

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.31

Garden manual.



1905



W. W.
Rawson
& Co.

SEEDSMEN

1905



12-13 FANEUIL HALL SQUARE
BOSTON, MASS.

DOUBLE HOLLYHOCKS

Four Superb Collections of

Hardy Herbaceous Plants

RAWSON'S PRIZE DOUBLE HOLLYHOCKS



One of the best known of our hardy perennials and always an ornament to the garden. The six colors listed below comprise a collection which is unsurpassed for size, range of color and beauty of form. The plants we offer are extra strong field-grown plants, which if planted this spring will flower next summer.

Price: 20 cents each, \$2.00 per doz. \$12.00 per 100.
Set of 6 Varieties for \$1.00.

Bright Rose Brilliant Red Deep Maroon Flesh Color
Pure White Sulphur Yellow

PAEONIES

The Paeonies are among the noblest and most magnificent perennials and are indispensable for the garden. The colors have the greatest range of color, embracing white, flesh color, rose, pink, yellow, salmon, scarlet and crimson in lighter or darker shades. They require very rich soil, are perfectly hardy and do especially well in shady locations. We offer in the following list a collection of the best varieties, being a selection of the best old varieties and the cream of the newer sorts.

Price of Paeonies: Any of the following 35 cents each; \$3.50 per doz. Set of 10 varieties for \$3.00.

ANEMONE FLORA RUBRA. Dark carmine red.
CANDIDISSIMA. The peer of all the whites. Large flower of superb form and double. Color pure white.
FESTIVA ALBA. A superb white variety.
FIDELINE. A dark purplish red.
ISABELLE KARLITZKY. A large anemone-shaped flower. Color a bright glowing rose.

LOUIS VAN HOUTTE. A deep dark red, one of the choicest of its color. Flower of excellent size.
LUTETIANA. Light rose with salmon centre.
MADAME CHAUMAY. Color a satiny rose, flower large and finely formed.
PULCHERRIMA. A very delicate shade of creamy white and one of the most beautiful.
VICTORIA. A magnificent satiny white variety with large flowers of superb form.

HARDY PHLOX

This magnificent family of hardy perennials may well be termed the most widely known and deservedly popular of all the various plants which we have in our gardens. There is no perennial more worthy of culture, more satisfactory in every situation or more suited for individual plants or grouping for mass effect. They are at their best in the late fall, producing grand heads of bloom of the most brilliant colors. They are all very fine for cutting and very floriferous.

Price 15 cents each; \$1.50 per doz. Set of 16 varieties, \$2.00.

ANDREAS HOFER. One of the earliest pure white varieties.
BACCHANTE. A fine dark crimson.
BERANGER. White, suffused with pink and rosy lilac eye.
BOULE DE FEU. A bright vivid scarlet.
BOURNOF. Scarlet suffused with orange.
BRIDESMAID. A pure white, with a very large crimson centre, being one of the most attractive of this set.
CHAMPS ELYSEES. A fine rich purplish crimson.
COQUELICOT. Fine pure scarlet with deep carmine eye. One of the most desirable and best of its color.

CYCLONE. A bright carmine rose with lighter centre.
FANTOME. Deep rosy lilac, crimson eye.
JEANNE d'ARC. A late flowering, pure white.
LA VAGUE. A soft rosy pink with distinct red eye.
MADAGASCAR. Delicate rose with white halo.
PANTHEON. Deep salmon rose. One of the most beautiful varieties and much sought after.
SULPHIDE. Pure white, dwarf. Large flower.
SUNSHINE. A very deep salmon pink with deeper rose eye.

RAWSON'S COLLECTION—12 SELECT PERENNIALS

The twelve hardy perennials listed below are those we have selected as being the most satisfactory of this class. The collection embraces nearly every color and ensures a continuity of bloom from spring to late fall. To place this choice collection within easy reach of all our customers, we make the following special offer.

Any one of the following, 15 cents each; \$1.50 per doz. Complete set of 12 for \$1.50.

ACHILLEA, "THE PEARL." Flowers pure white, double. June to September. 2½ feet.
AQUILEGIA CHRYSANTHA. Flowers are a pure golden yellow with extra long spurs. Very fragrant. Flowers from May to August. Height 3 feet.
DICENTRA SPECTABILIS. Commonly called "Bleeding Heart." Bright pink heart-shaped flowers. May. 3 feet.
DIGITALIS. Foxglove. Either blue, white or yellow offered in this collection.
DELPHINIUM FORMOSUM. Flowers are deep blue, having a white eye, and are produced in long spikes. Blooms most of summer. Height about 4 feet.
GAILLARDIA GRANDIFLORA. One of the most brilliant. Centre of flower is a rich dark maroon.
GYPSOPHILA PANICULATA. Best known as "Baby's Breath." Small white flowers during the summer. 3 feet.

LYCHNIS CHALCEDONICA. A very brilliant perennial, flowering from June to August. Flowers borne in close heads and very bright scarlet in color. Height about 4 feet.
LYTHRUM roseum superbum. Free flowering plant, robust habit, producing long, showy spikes of rosy red flowers during the summer months. 2 to 3 feet.
PAPAYER NUDICAULE. Iceland Poppy. Bright yellow cup-shaped flowers about a foot above the fern-like foliage, borne in great profusion from June to October.
PYRETHRUM SINGLE MIXED. A superb class of perennials. Flowers single and of great variety of colors. Bloom very profusely in June and last well into July. Height about 2 feet.
RUDEBECKIA GOLDEN GLOW. It is of very vigorous growth, often attaining a height of 6 feet. Marvellous continuity of bloom beginning in spring and lasting till late in the fall. Flowers are a beautiful golden yellow and perfectly double.

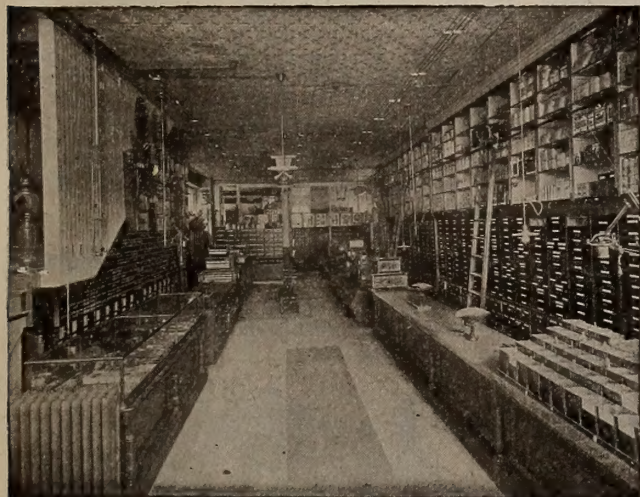
ARLINGTON TESTED SEEDS SELECTED AND PROVEN TRUE



WHERE WE ARE LOCATED

Our location is in the centre of market district, opposite the Old Faneuil Hall, 12 and 13 Faneuil Hall Square, is of easy access, only ten or fifteen minutes' walk from either the North Union Station or Terminal, and one minute from Subway Station at Adams Square or Washington Street. From State Street you can pass through Change Avenue to Faneuil Hall Square for one of the short cuts which are so characteristic of Boston; from this avenue leads the shortest and narrowest public way in Boston if not in the world: 30 ft. long, 2 ft. 4 in.

wide, and leads to the site of the old John Hancock Tavern, built in the early part of 1600 and torn down in 1904.



The Above is from a Photograph Showing the Interior of our Salesroom, which is on the Street Floor, 12 and 13 Faneuil Hall Square and 15 Change Avenue, Boston.

Telephones: Store, 2345 Main; W. W. Rawson Residence, Arlington, 15-2; Market Gardens, Arlington 15-3.



The building we occupy

Showing a corner of Old Faneuil Hall

SEED BUYING

In seeds more than anything else very low prices generally go with poor quality. It requires experience, skill and great care to raise good seed; all of this costs money; any one can raise cheap seed and sell at low prices, but—the result?

The Quality of Seed is the Most Important

Arlington Tested Seeds are becoming each year of more importance with the larger Market Gardeners, and what is satisfactory to them certainly should be to the amateur and private gardener. They are thoroughly tested, and we know they will grow as represented. Our greenhouses and hot-beds cover nearly ten acres which allows us facilities for testing and growing that are unsurpassed by any other seed house. Arlington Tested Seeds bring positive results!

In producing and handling our seeds we take every possible precaution to have them all of the highest quality. A trial will convince.

HOW TO SEND YOUR ORDER

ORDER EARLY. As soon as this Catalogue is issued we shall be in a position to fill orders, and by sending early, before the rush of March and April, they will receive prompt attention.

ORDERS FROM UNKNOWN correspondents must be accompanied by cash to amount of order, or satisfactory Boston references.

HOW TO SEND MONEY. We will be responsible for money when sent to us by Post-office Order, Bank Draft, Express Money Order or Registered Letter.

THE COST OF REMITTING

(if by the above methods) on all orders over \$1 may be deducted from the amount sent; thus our store is practically placed at your door.

BE SURE TO SIGN YOUR NAME AND GIVE YOUR ADDRESS. Each year we are in receipt of many orders lacking either or both. It will greatly aid us in identification of orders if our customers will, in writing, mention some of the articles.

CLOTH BAGS. We make a charge for these at cost prices: 1 pk. 5 cts.; 1 bu. 8 cts.; 1 bu. 10 cts.; 2 bu. 16 cts. All Grass Seed bags, excepting bags for Timothy, Clover and Fancy Cleaned Red Top, furnished free.

Special to those ordering in small quantities or getting their friends to combine their orders. On all orders of seeds selected from the Catalogue in packet only (no ounces, pounds, pints or quarts included), seeds may be selected to the amount of \$1.25 for each \$1.00 sent, with only one condition, that it will not be allowed on orders of less amount than \$1.00. Thus,

On an order of \$1.00 sent us you can select seeds to amount of \$1.25

On an order of \$2.00 sent us you can select seeds to amount of \$2.50

On an order of \$3.00 sent us you can select seeds to amount of \$3.75

On an order of \$4.00 sent us you can select seeds to amount of \$5.00

On an order of \$5.00 sent us you can select seeds to amount of \$6.25

On an order of \$6.00 sent us you can select seeds to amount of \$7.50



FREE DELIVERY on all vegetables and flower seeds quoted in this Catalogue unless special mention is made on the page where the seed is offered.

FREIGHT

OR EXPRESS on all parcels to be paid by the purchaser unless goods are included in our special delivery system or **C. O. D.** The cost of collections and return charges will be added to bills sent **C. O. D.** No Plants, Shrubs or Trees will be sent **C. O. D.**

WE MAKE NO CHARGE FOR CARTING OR DELIVERY of goods to any railroad station, express office or steamboat line in Boston.

WE MAKE NO CHARGE FOR PACKING CASES, PACKAGES OR BARRELS, except in case of Onion Sets, where barrels only are charged. We use extra care in making packages as light as possible to save purchaser expense in charges.

WE ARE RESPONSIBLE for the safe arrival of the seeds in first-class condition, therefore you run no risk whatever. (We accept postage stamps as cash.)

CASH DISCOUNTS. We make the following cash discounts from orders made up from this Catalogue provided no other special discount or premium has been taken.

5 per cent discount on all orders for seeds of \$ 5.00 and upwards
10 per cent discount on all orders for seeds of \$10.00 and upwards
12 1/2 per cent discount on all orders for seeds of \$25.00 and upwards
Must be purchased at one time and cash with the order.

No discounts allowed on Grain, Grass Seed, Potatoes, Onion Sets, Fertilizers or Implements.

NOTICE.

We do not wish to be understood as giving a 25 per cent cash discount, for discount is only allowed as above on packet seeds and the discount taken in seeds.



RAWSON'S
Arlington Tested Seeds
for 1905.

Genuine only when this seal is on package.

No discounts or premiums will be made unless at time of purchase.

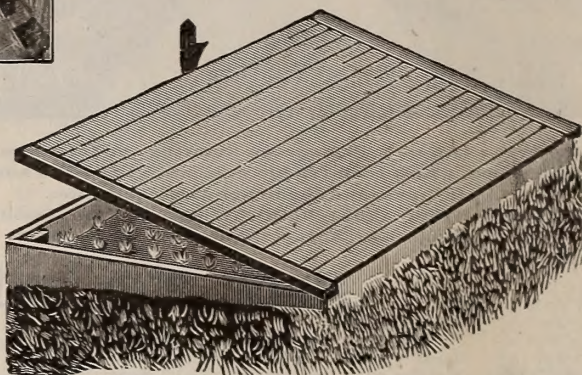


SOUTH MARKET STREET ON A BUSY MORNING

The street scene shown is from a photograph taken about seven in the morning on South Market Street, looking toward Faneuil Hall Square, where our store is situated. The first building on the right is the famous Quincy Market, built in 1825 and 1826; previous to this the Old Town Dock, with its wharves and shipping, occupied this site. The second building is the old Faneuil Hall, built by Peter Faneuil, and presented by him to the town of Boston in 1742; and was partially destroyed by fire in 1761, rebuilt in 1763. Directly opposite is where W. W. RAWSON & CO. may be found, Nos. 12 and 13 FANEUIL HALL SQUARE.

Construction of Hot Beds

LOCATION.—For a location, a spot facing the south, with a slope in that direction, is the most desirable.



FENCE.—A fence should be erected six feet high, and of the length which the bed is to be, to serve as a protection from the wind, and as a support for mats and shutters. For convenience, the fence or wind-break should slant back a little from the bottom,—about one foot; it will then form a better support for mats and shutters when leaned against it, and will be much more convenient when working around the beds.

PLANK.—The first plank should be set about three and one-half feet from the base of the fence, and should be two inches thick by twelve inches. The front plank should be two inches narrower. Place the back plank two and one-half inches above the ground, and hold in place by driving stakes at the end and middle. Continue the planking in this manner until the desired length is reached. The stakes should, of course, be nailed to the planks. Place the front plank six feet from the first, and sink into the ground so that the upper edge will be five inches lower than the top of the first, which makes a slant of five inches to carry off the water. Continue this the same length as the first, and you will then have a bed six feet wide and of the desired length.

BANKING.—Shovel out the loam sufficient to bank the planks on the outside about half the height, putting in spreaders to keep from crowding in. Let the ground freeze about three inches deep, then cover the banking with leaves or litter to keep out the frost.

SUPPLYING THE HEAT.—Throw out the loam on the back side of the bed to a depth of twenty-four inches from the upper edge of the plank and twenty-two inches in front so as to make room for the manure. Prepare the required heat by selecting moderately coarse horse manure four or five days before using, turning it over once or twice. A horse-cart load containing about thirty-six feet is sufficient for a bed about six feet square, or for two sashes, the depth of the manure being one foot. This should be trodden down and made smooth on top; cover to the depth of eight inches, and continue in this manner as far as required. In any case the bed should stand a day after it is prepared, to allow the soil to heat through. It is then ready for seed or plants.

SUCCESS IN MARKET GARDENING

BY W. W. RAWSON.

The Boston market has long been celebrated for the superior quality of its vegetables, as well as for their beautiful appearance, and the inquiry is often made how these results are accomplished.

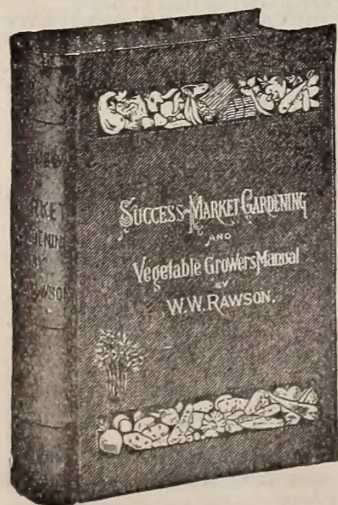
An experience of thirty years as a practical market gardener at Arlington (only five miles from Boston) and in daily communication with the Boston Market, has given me an opportunity to become thoroughly acquainted with every department of the business connected with growing and marketing the stock.

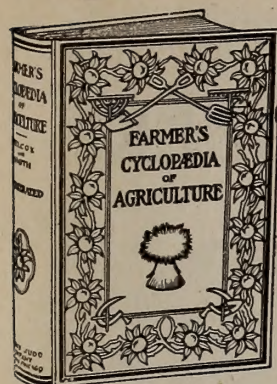
The success which has attended my efforts, both as a grower and an exhibitor, has induced me to give a statement of my experience in the form of a book, which will not only answer the ordinary inquiries usually made, but give plain and simple instruction for growing all kinds of vegetables, both for the market and kitchen garden, so that any one desirous of commencing the business may have the benefit of my experience. Cloth binding. 240 pages. \$1.00.

CELERY AND ITS CULTIVATION

BY W. W. RAWSON.

It gives from a practical experience full details how to grow and care for celery. Price 25 cents.





HORTICULTURAL BOOKS

We will mail them postpaid on receipt of price, or will send them free as premiums with all Vegetable or Flower seed orders from this Catalogue if no other of our special offers are taken advantage of. The goods must all be ordered at one time and cash with order. Selection must be made with order or at time of purchase. No premium will be allowed at any other time.

No discount allowed on Potatoes, Onion Sets, Grass Seeds, Tools and Fertilizers.

Those ordering \$2.00 and over may select free any books priced at 30 cents or less. Ordering \$3.00, books priced at 50 cents or less. Ordering \$5.00, books to the value of 75 cents. Ordering \$6.00, books to the value of \$1.00. Ordering \$8.00, books to the value of \$1.50. Ordering \$10.00, books to the value of \$2.00.

General Farm Books

FARMER'S CYCLOPEDIA OF AGRICULTURE.

A compendium of Agricultural Science and Practice on Farm, Orchard and Garden Crops, the Feeding and Diseases of Farm Animals, Dairy Farming, and Poultry in the United States and Canada. This is a new, practical, concise and complete presentation of the whole subject of agriculture in its broadest sense, including field crops, garden vegetables, fruits, nuts and other economic plants, and also all farm animals, dairy farming and poultry. Other farm subjects, such as manures, fertilizers, principles of feeding, soils, drainage, irrigation, spraying, veterinary medicines, etc., are thoroughly discussed. \$3.50.

ALFALFA.

By F. D. Coburn. Its growth, uses and feeding value. The fact that Alfalfa thrives in almost any soil; that without reseeded it goes on yielding two, three, four and sometimes five cuttings annually. Illustrated. 164 pages. Cloth, 50 cts.

ASPARAGUS.

By F. M. Hexamer. Devoted exclusively to the raising of asparagus for home use as well as for market. It is a practical and reliable treatise on the importance of asparagus as a farm and money crop. Illustrated. Cloth, 50 cts.

THE BOOK OF CORN.

By Herbert Myrick. A complete treatise on the culture, marketing and uses of maize in America and elsewhere. Illustrated. Upwards of 500 pages. Cloth, \$1.50.

Cabbage and Cauliflower. Gregory. \$0.30

Cabbage, Cauliflower and Allied Vegetables. Allen. .50

Carrots, Mangold-Wurtzels, etc., .30

On. Gregory. .25

Celery Culture. W. W. Rawson. .25

Drainage, Farm. French. 1.00

Farm Appliances. .50

Farm Conveniences. 1.00

Forage Crops. Shaw, Thomas. 1.00

Forcing Book, The. Prof. L. H. Bailey 1.00

FUMIGATION METHODS.

By Willis G. Johnson. A timely up-to-date book on the practical application of the new methods for destroying insects with hydrocyanic acid gas and carbon bisulphide, the most powerful insecticides ever discovered. 313 pages. Cloth, \$1.00

GARDENING FOR PROFIT.

By Peter Henderson. The successful experience of the author for more than thirty years, and his willingness to tell, as he does in this work, the secret of his success for the benefit of others. Illus. \$1.50.

Hedges, Windbreaks, etc. Powell, E. P. \$0.50

HARRIS ON THE PIG.

By Joseph Harris. The points of the various English and American breeds are thoroughly discussed, and the great advantage of using thoroughbred males clearly shown. Illustrated. 318 pages. 5 x 7 inches. Cloth, \$1.00.

HOW THE FARM PAYS.

By William Crozier and Peter Henderson. The experience of forty years of successful farming and gardening. Illustrated. 224 pages. 6 x 9 inches. Cloth, \$2.00.

Market Gardening and Farm Notes.

Landredth. \$1.00

MONEY IN THE GARDEN.

By P. T. Quinn. The author gives in a plain practical style, instructions on the kitchen garden, market garden, and field culture, from successful practical experience. Illustrated. 268 pages. Cloth, \$1.00.

MUSHROOMS: HOW TO GROW THEM.

By William Falconer. The author describes how he grows mushrooms, and how they are grown for profit by the leading market gardeners, and for home use by the most successful private growers. Cloth, \$1.00.

ONIONS: HOW TO RAISE THEM PROFITABLY.

Being the most practical details for selection of seed and preparation of ground to harvesting and marketing the crop, given very plainly by seventeen practical onion growers of long experience, residing in different parts of the country. 20 cts.

OUR FARM OF FOUR ACRES AND THE MONEY WE MADE BY IT.

This book was written by a lady, and while containing many useful suggestions it has the interest of a romance. Paper, 30 cts.

Mushroom Culture. W. Robinson. . . . \$0.50

Sugar Industry, The American. . . . 1.50

Vegetables Under Glass. H. A. Dreer .25

Floricultural

BULBS AND TUBEROUS-ROOTED PLANTS.

By C. L. Allen. A complete history, description, methods of propagation and full directions for the successful culture of bulbs in the garden, dwelling or greenhouse. The cultural directions are plainly stated, practical and to the point. 312 pages. 5 x 7 inches. Cloth, \$1.50.

Botany History of Plant Life. \$0.50

The Dahlia. Peacock.50

GREENHOUSE CONSTRUCTION.

By L. R. Taft. A complete treatise on greenhouse structures and arrangements of the various styles and forms of plant houses, for professional florists as well as amateurs. All the best and most improved structures are clearly described. The construction of hot-beds and frames receives appropriate attention. Over 100 excellent illustrations. 210 pages. Cloth, \$1.50.

GREENHOUSE MANAGEMENT.

By L. R. Taft. This book forms an almost indispensable companion volume to "Greenhouse Construction." Illustrated. 382 pages. 5 x 7 inches. Cloth, \$1.50.

HANDBOOK OF PLANTS AND GENERAL HORTICULTURE.

By Peter Henderson. It embraces the botanical name, derivation, natural order, etc., together with a short history of the different general concise instructions for their propagation and nature. Illustrated. 526 pages. 7 1/2 x 10 1/2 inches. Cloth, \$3.00.

PRACTICAL FLORICULTURE.

By Peter Henderson. A guide to the successful propagation and cultivation of florists' plants. The work is not for florists and gardeners only, but the amateur's wants are constantly kept in mind. \$1.50.

PARSONS ON THE ROSE.

By Samuel B. Parsons. A treatise on the propagation culture and history of the rose. New and revised edition. Illustrated. 211 pages. 5 x 7 inches. Cloth, \$1.00.

Rose Ellwanger. \$0.50

Water Garden. Tricker. 2.00

Window Flower Garden. \$0.75

YOUR PLANTS.

By James Sheehan. Plain and practical directions for the treatment of tender and hardy plants in the house and in the garden. The work meets the wants of the amateur who grows a few plants in the window or has a small flower garden. 5 x 7 inches. Paper, 40 cts.

Fruit, etc.

CAPE COD CRANBERRIES.

By James Webb. A valuable handbook by a successful cultivator of cranberries, who thoroughly understands the subject upon which he writes. Illustrated. 40 cts.

THE FRUIT GARDEN.

By P. Barry. A standard work on fruit and fruit trees, the author having had over thirty years' practical experience at the head of one of the largest nurseries in this country. Invaluable to all fruit growers. Illustrated. 516 pages. \$1.50.

FRUIT HARVESTING, STORING AND MARKETING.

By F. A. Waugh. A practical guide to the picking, storing, shipping and marketing of fruit. Fruit package laws, commission dealers and dealing, cold storage, etc. Illustrated. 232 pages. Cloth, \$1.00.

GRAPE CULTURIST.

By A. S. Fuller. This is one of the very best of the works on the culture of the hardy grapes, with full directions for all departments of propagation, culture, etc., illustrating planting, training, grafting, etc. \$1.50.

THE PRACTICAL FRUIT GROWER.

By S. T. Maynard. Just what the beginner needs and the successful fruit man practices. Illustrated. 128 pages. 50 cts.

SMALL FRUIT CULTURIST.

By Andrew S. Fuller. The book covers the whole ground of propagating small fruits, their culture, varieties, packing for market, etc. Illustrated. 298 pages. \$1.00.

STRAWBERRY CULTURIST.

By Andrew S. Fuller. Containing all information necessary to enable everybody to raise their own strawberries. Fully illustrated. Flexible Cloth. 25 cts.

SUCCESSFUL FRUIT GROWER.

By S. L. Maynard. A practical guide to the cultivation and propagation of fruits from the standpoint of the fruit grower, who is striving to make his business profitable by growing the best fruits possible and at least cost. Covers the entire practice of fruit culture. Illustrated. Cloth, \$1.00.

Poultry

Diseases of Poultry. Salmon. \$0.50

Pocket Money in Poultry. Norys.50

Profits in Poultry. 1.00

500 Questions and Answers on Poultry.25

Practical Pigeon Keeper. Wright. . . . 1.50

Capons for Profit. Greener.30

Duck Culture. Rankin. 1.00

New Egg Farm. Stoddard. 1.00

Poultry Architecture. Fiske.50

Poultry Appliances and Handicraft. . . .50

Practical Poultry Keeper. Wright. . . .200

Poultry Culture. Felch. 1.50

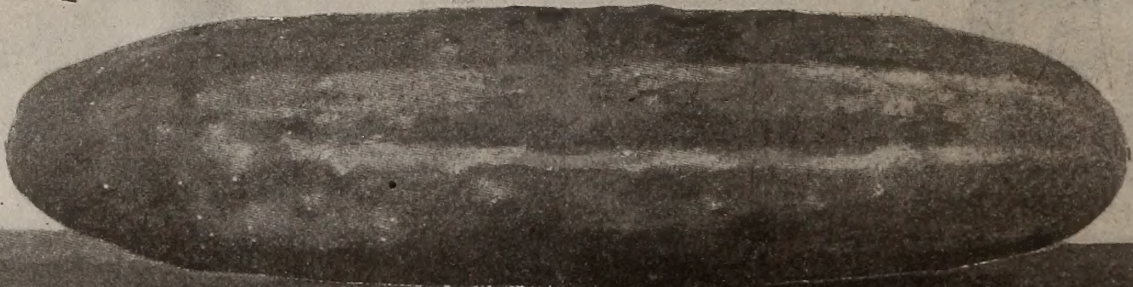
Pigeon Queries.25

Turkeys, How to Grow Them. 1.00

Poultry Feeding and Fattening.50



RAWSON'S HOT-HOUSE CUCUMBER



THE NEW STRAIN FOR GROWING IN HOT-HOUSE OR HOT-BEDS

This is the result of repeated selections from our stock of White Spine Forcing which has resulted in a cucumber about two inches longer than the old variety; otherwise the same shape but a *darker green in color*. We believe that we now have the finest strain of Hot-House forcing Cucumber that is grown. The specimens for seed stock have been very carefully selected from vines saved in our greenhouse in early winter especially for this purpose, where nothing was allowed to grow on the vines excepting the cucumbers saved for seed stock and selected personally by Mr. Rawson.

COLOR
DARK GREEN
WITH SLIGHT
WHITE SPINE
AT END

The fruit grows very even in size and regular in form: color a very dark green, a few light spines showing at blossom end. In recommending this new strain, "Rawson's Hot-House Cucumber," for forcing it is not just testing in small quantities but from practical experience, as all of our houses at Arlington are growing cucumbers of this strain.

Pkt. 25 cts.; ½ oz. 60 cts.; 1 oz. \$1.00; 2 oz. \$1.75; ¼ lb. \$2.50; lb. \$10.00.

SIZE
TWO INCHES
LONGER THAN
RAWSON'S
WHITE SPINE

SWEET CORN GOLDEN DAWN

As the name implies, it is of golden yellow color, ripens about with the Early Crosby. While this corn is comparatively new to most of our customers, it has been tried for the past



two or three years by many in testing its quality and merits in different localities, and we have yet to hear of the first dissenting voice in regard to quality of GOLDEN DAWN.

It grows a plant about five and one-half feet high, and the ears set about one and one half feet from the ground. Have never seen any smut, so believe it free from this. Very productive, making two and three good-sized ears to the stalk, varying from eight to twelve rows of beautiful *golden yellow kernels*, even to the extreme tip. The quality is all that could be desired, *being equal to any variety* now on the market, and the expressions from those who have been fortunate enough to have had trials pronounce it *superior* to anything ever used on their table.

EARLY
GOOD SIZE
PRODUCTIVE
SWEETEST

BEAUTIFUL
GOLDEN YELLOW
DELICIOUS
FLAVOR

Price; Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 65 cts.; pk. \$1.10.

RAWSON'S ITALIAN PEPPER

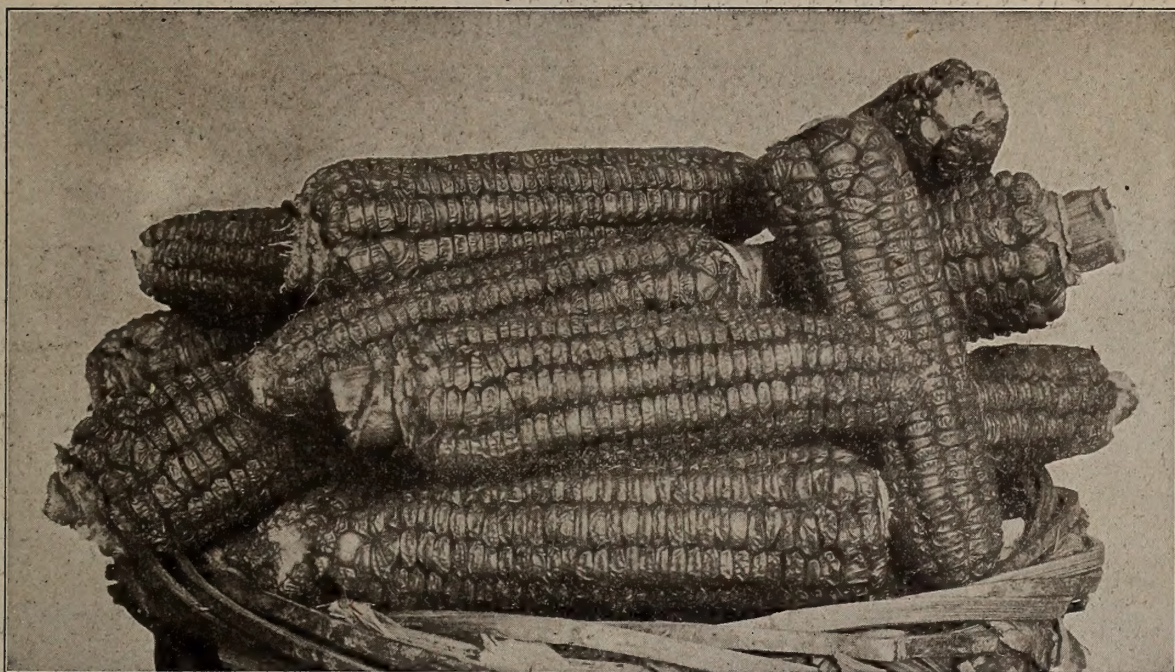
Light Green before turning Red. Exceedingly Mild Flavor.

The variety that has been in great demand in Boston market for the past few years and which we have been unable to obtain any seed of until this season.

They grow from six to seven inches in length, with a diameter of between two and three inches at the base and about one inch at the extremity.

They are very handsome in appearance and exceedingly mild in flavor, even so they may be eaten in the original state as brought in the market, and are therefore the principal variety for use in the green state. *This seed having been raised in New England we believe will give good results.*

Pkt. 10 cts.; ½ oz. 25 cts.; oz. 40 cts.; 2 oz. 70 cts.; ¼ lb. \$1.10.



Peep-O'-Day.

PEEP-O'-DAY SWEET CORN

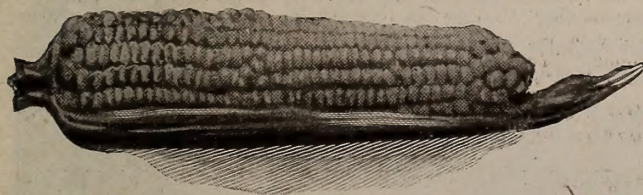
Ten Days to Two Weeks Earlier than any other sort and one of the Sweetest of all Extra Early Sweet Corns.

The above is what the originator has to say for this corn. As it was tried last season, we can fully co-operate in his description. The stalks of Peep-O'-Day Corn grow from $3\frac{1}{2}$ to $4\frac{1}{2}$ feet high and bear from *two to five ears each*. The foliage is light green and being small stalks will stand very close planting; if planted in a hill six to seven kernels in a hill, thinning out later so as to leave four plants to a hill; if in rows and not in hills drop the seed from six to eight inches apart. If planted early cover about one inch deep; seed planted later should be put in deeper according to the amount of moisture in the soil. Have the rows just far enough apart to admit of cultivation.

Market Gardeners.

It is well worth your time to plant a small acreage of this extra early variety, for the earliest corn sells for the highest price and especially so when you have quality combined with the earliness.

Price: Large size pkt., 15 cts.; pt. 20 cts.; postage paid, 25 cts.; qt. 35 cts.; postage paid, 45 cts.; 4 qts. \$1.20; pk., \$2.



Aristocrat

ARISTOCRAT .. SWEET CORN

An Extra Early Variety
Very Sweet Ripens with the Cory.

This corn is a new variety to the public in general, except in the vicinity of Newport, R. I., where it has been sold to the most prominent people by a noted market gardener who very carefully guarded his seed stock for several years. There was no difficulty of his disposing of all he raised.

He was reluctant to part with any stock seed, but finally succumbed to inducements on a financial basis, and so the Aristocrat Sweet Corn becomes public property. It is a reliable extra early variety maturing with the Cory, stocks grow from 4 to 6 feet high, and ears are of large size, measuring from 8 to 10 inches in length; the grains are large, extremely sweet and sugary.

Pkt. 10 cts.; pt. 20 cts.; postage paid 25 cts.; qt. 35 cts.; postage paid, 45 cts.; 4 qts. \$1.20; pk. \$2.00.

EARLY PREMO. The originator claims for this variety earliness, being a week earlier than the Cory. It produces stout stalks about 5 feet high, usually having two and sometimes three well developed ears, which are fit for the table fully a week early. The ears are eight to ten rows each and larger than the Cory. The kernels are large, plump, tender and of sweetest quality.

Pkt. 10 cts.; pt. 20 cts.; mail 25 cts.; qt. 30 cts.; mail 40 cts.; 4 qts. \$1.00; pk. \$1.75.

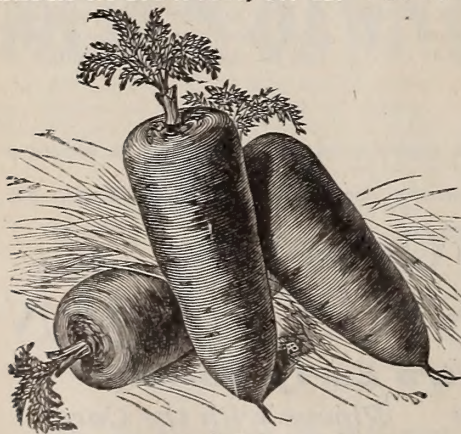


The above illustration is from a photograph taken of one hill of Arlington Summer Crookneck Squash at our seed farms, Newton, N. H.

The Arlington Summer Crookneck Squash

THE POPULAR CROOKNECK FOR THIS MARKET, EXTRA LARGE SIZE

This is the large golden yellow summer squash you can see in the Boston markets early in the summer; ripens fully as early as the ordinary crookneck and is much larger; grows from fifteen to eighteen inches long; almost a straight neck as shown in the illustration; excellent quality. The handsome appearance of the Arlington Summer Crookneck always commands an extra price in the market. **All the seed we offer this season was grown in Arlington, and on our seed farm at Newton, N. H. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.; 1 lb. \$2.00.**



Danvers $\frac{1}{2}$ Long Carrot

and is now almost the only yellow sort grown for the Boston market. The true Buxton type is large in size, an early and abundant cropper, very thick bulb, flat or slightly convex bottom, full, oval top, with small neck and rich, brownish yellow skin. Seed from this type is more sure to bottom well than when grown from onions having too much depth of bulb, or globe shaped. We ask attention to the seed we offer, which was grown from as fine and perfect a selection of the variety as possible.

NEW ENGLAND GROWN. Pkt. 5 cts.; oz. 15 cts.; 2 oz. 25 cts.; $\frac{1}{4}$ lb. 35 cts.; lb. \$1.25.

CALIFORNIA GROWN. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00; 5 lbs. \$4.50.

IMPROVED DANVERS HALF-LONG. The Best for General Crop. Will Yield the most Per Acre. The most Profitable for MARKET GARDENERS (stump root) (see cut). — This variety originated in Danvers, Mass., where the raising of carrots is made a special business, twenty to thirty tons per acre being no unusual crop. It is now grown largely everywhere on account of its great productiveness and adaptability to all classes of soils. Tops medium size, roots deep orange, large but medium length, tapering uniformly to a blunt point. Smooth and handsome flesh, sweet, crisp and tender. Although of medium length, it gives the largest yield per acre of any carrot. We take extra pains to have our stock second to none. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. 90 cts. **Special Arlington Strain. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$2.00.**

DANVERS YELLOW GLOBE. The most popular Yellow Onion for all markets in this country, uniform shape, heaviest cropper, best keeper.

Our New England grown onion seed is better adapted for this section. This fine onion has been for many years the favorite,



Danvers Yellow Globe.



SOLELY BY **W.W. RAWSON & CO.** BOSTON, MASS.

GOLDEN CARMINE POLE BEAN

In this new strain we have a wonderfully robust grower, a week to ten days earlier than Worcester Horticultural Pole. In comparison, the pods are equally as large, stringless, bright golden color when very young. As the pods approach full size, they are mottled and streaked with an unusually bright carmine color on the bright golden, which gives the pods (when ready for market) a strikingly beautiful and attractive appearance. This, together with its productiveness, will make it the most desirable strain of this well known and popular bean. **Pkt. 15 cts. ; pt. 25 cts. ; qt. 50 cts. ; 2 qts. 85 cts. ; 4 qts. \$1.50 ; pk. \$2.75.**

The Nov. 1st issue of Rural New Yorker gives the following mention under "Notes from the Rural Grounds":

"Good New Vegetables.—Golden Carmine Poddled Pole Bean. A few of these beans were received in early June and immediately planted in fair soil in the usual manner about cedar poles. The vines were vigorous and very prolific. The thick pods are handsomely marked and hang in great clusters over the whole length of the vines. Taken at almost any stage up to absolute ripeness the pods are stringless and quickly cook to an almost jelly-like consistency. The quality is excellent, preferable to our taste to most of the dwarf 'snap' or butter beans. The beans themselves are very good when taken young or at maturity."

SCARLET CONICAL RADISH

The Market Gardener's Forcing Radish.

This excellent strain is now more used by our customers than any other variety. It is a great improvement over the old variety of Scarlet Globe or Cardinal. In color it is a brilliant scarlet, in flavor it is mild, crisp, juicy and tender. It forms a small top and will stand a great amount of heat without becoming pithy. *For forcing in greenhouses, hot-beds or cold frames and for sowing early out of doors there is no other variety that will pay better, as its very attractive color, handsome shape and fine qualities will command a higher price and a more ready sale.* **Pkt. 5 cts. ; oz. 10 cts. ; ¼ lb. 25 cts. ; lb. 75 cts.**



LARGE RED WETHERSFIELD.

The largest, most uniform, heaviest yielder, best keeper of all the Red Onions.—This is the standard red variety. Large size, skin deep purplish red; form round, somewhat flattened; flesh purplish white, moderately fine grained, and stronger flavored than any of the other kinds. Very productive, the best keeper, popular for general cultivation. **Pkt. 5 cts. ; oz. 15 cts. ; 2 oz. 25 cts. ; ¼ lb. 35 cts. ; 1 lb. \$1.25.**



The Delicious Squash.—Its color is almost uniformly of a green shade, with occasionally a blue specimen, it being just about as pure in this respect as was the original Hubbard. In size it also closely follows the original Hubbard, which weighed between five and ten pounds. In thickness of flesh it surpasses nearly every variety, the color being a dark orange. For table use no squash compares with it in its remarkable

combination of fineness and compactness of grain, dryness, sweetness and exceeding richness of flavor. It is a fall and winter squash, being excellent at all seasons, but like the old Hubbard, though at any time excellent, does not acquire its best quality until winter. When but half grown it will be found to surpass in quality most varieties when fully ripe. **Pkt. 10 cts. ; 1 oz. 20 cts. ; 2 oz. 35 cts. ; ¼ lb. 60 cts. ; lb. \$2.00.**



Delicious Squash.



EXACT SIZE GOLDEN CARMINE





New Globe Tomato.

New Tomato, Livingston's Globe.

This is another new variety originating with the Livingstons, of Tomato fame. This fact of itself should warrant any one in giving it a trial.

In shape it is notably distinct from all others, being a beautiful globe, with quite a goodly percentage of elongated (stem to blossom) fruits. See illustration which gives a fairly good idea of its shape. This peculiarity permits of a greater number of slices to be taken than is possible with flat varieties. It is among the first to ripen; fruit of large size, and a good marketable size is maintained throughout the season; always smooth, firm fleshed, and has very few seeds, especially in the early fruits; ripens evenly, through and through; a fine glossy rose in color, tinged with purple; very productive, the plant is always loaded with fruit, as it has joints at frequent intervals and each joint produces large clusters of from 3 to 7 fruits. A remarkably good keeper; especially adapted to slicing or eating from the hand, as the flavor is very delicate and agreeable. A good general cropper and will be found well fitted to greenhouse growing or for real early crop on stakes or trellis. The type is well established, any important variation being difficult to detect. Every grower of Livingston's New Globe will find in it strictly a new variety and one of great practical value. Those who grow tomatoes to sell will be pleased, as the beautiful and attractive globe-shaped glossy red fruits will sell readily at the top price. Seed offered in packets (40 seeds) only this season. **Each, per packet, 20 cts.; 3 packets, 50 cts.; 7 packets, \$1.00.**

Livingston's Dwarf Stone Tomato.

This is another splendid new variety from LIVINGSTON, the Tomato Man. In habit of vine it resembles Dwarf Champion, but is of stronger growth and more erect. The fruit resembles Livingston's Stone in color, shape, and, what is more remarkable for an erect sort, it is practically the same size. Ten fruits picked from one vine at same time weighed five pounds, three ounces. Five fruits selected by eye for average size weighed two pounds, nine ounces. This was under field cultivation on farm land, with no fertilizer. Specimens weighing one pound each are quite common. The new Dwarf Stone is fully double the size of Dwarf Champion, and yet equally as early. It is fully as prolific, and consequently vastly more productive. We consider this an excellent production and one that will meet with general favor; especially will this be true with the class of growers whose gardening is limited to a few acres, and where economy in saving land must be taken into account. The strong upright habit of growth of

Livingston's New Dwarf Stone

admits of very close planting, at least a half closer each way than the distance required for the ordinary vining varieties. In small gardens the plants may be set 18x24 inches apart each way, and yet produce an abundant crop. The shape of the fruit is perfect, with a good skin, which is free from cracks about the stem end. It is very solid, ripens very easily, and is of most excellent quality. **Pkt. 10 cts.; 2 pkts. 15 cts.; 1-2 oz. 30 cts.; oz. 50 cts.; 1-4 lb. \$1.35.**

Double the
Size of
DWARF
CHAMPION

GEO W. WRIGHT, New York, writes:
—"The New Dwarf Stone Tomato is
all you claim for it."

W. S. HARRIS, Texas, writes:—"I am
greatly pleased with your New Dwarf
Stone Tomato."

The . .
**LARGEST
DWARF in
Existence**

Crimson Giant Forcing Radish

This novelty is quite a new type among all sorts of Radishes at present in the markets, as the roots of the same, fully developed, resemble in size a summer radish without becoming hollow. The roots grow as quickly as the ordinary forcing kind, and one may procure crimson-colored roots in size of the well-known Globe Scarlet or Non Plus Ultra equally as early. The New Crimson Giant Radish, however, develops roots from six to seven inches in circumference and over an ounce in weight, their pure white flesh remaining firm and crisp and of the mildest flavor, notwithstanding the extraordinary weight of its bulbs. At present it varies a little as to form, some of the roots being nearly round and others inclined to be oval, which is the prevailing shape. The color is always a deep crimson.

Pkt. 5 cts.; oz. 15 cts.; 1-4 lb. 35 cts.



Livingston Dwarf Stone Tomato.



Pure Sheep Manure

DIRECT FROM THE CORRALS IN THE WEST

Received in carload lots. At Faneuil Hall Square we have a pulverizer run by power in which we pulverize, under our own supervision, all the sheep manure that we sell. *We know it is pure and fresh;* we grind nearly every day. Our customers are invited to go with us to the top floor of building and see how it is done.

This is a pure, natural manure, and the most nutritious food for plants. Its effect is immediate, much more lasting and healthy than guano or any other manure. It is the best of all manures for mixing with the soil for greenhouse plants. It makes the quickest, safest and richest liquid manure, rivalling guano without any deleterious effect. Excellent for flower or vegetable gardens. **As a top dressing for lawns it is unequalled.** 100 pounds is sufficient for 2000 ft. of lawn. For use with

Plants in Pots for House

Directions—For mixing with soil take one part manure to six parts soil. For making a liquid, take one pound manure to five gallons of water, which can be used with safety daily if necessary. **Price, 5-lb. pkg. 25c.; 10-lb. pkg. 40c.; 100-lb. bag \$2; per ton \$30.**



HARRY VARDON, THE ENGLISH CHAMPION, PLAYING AT POLAND SPRINGS GOLF LINKS.

Putting-Green Mixture

The grasses used in this mixture are all of most hardy kinds, low-growing, finest blades, and will produce a thick, tough, beautiful green turf and will maintain their rich velvety green color during the season.

Qt. 25 cts.; pk. \$1.50; bush. (of about 20 lbs.) \$5.00.

Golf-Links Mixture

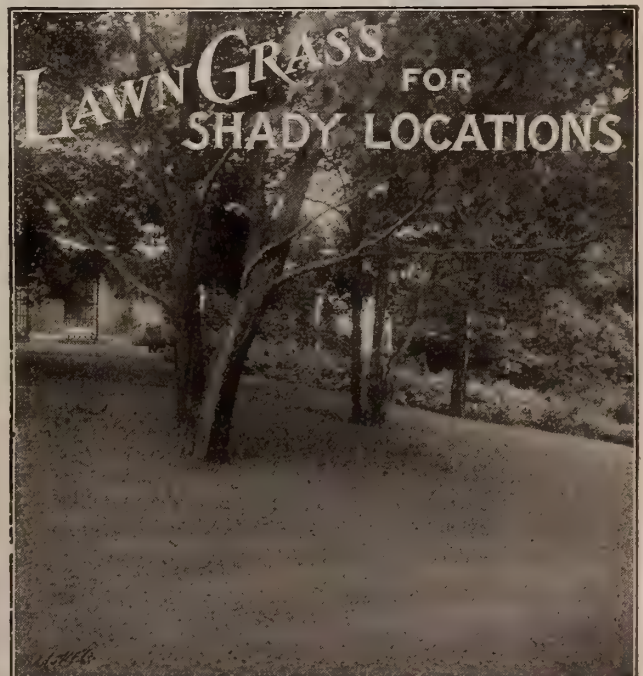
The grasses used are such as will produce a rich velvety lawn and are suitable for golf links, cricket tables or polo grounds wherever a good sward is wanted.

Qt. 20 cts.; pk. \$1.00; bush. (of about 15 lbs.) \$3.00.

Will make special price on large quantities.

Shady Location Mixture

A mixture especially adapted for growing in shady places where there is little or no sun. In many lawns there are trees which shade parts and sometimes nearly all the lawn, making it very unsightly at times. There is usually quite a little difficulty in obtaining satisfactory results in producing a lawn under shade trees. *This mixture is for just such places;* it combines the grasses which in their natural or wild state grow and mature their seed under these conditions. We have from practical experience made up this combination of grasses which will give good results where there is not too much shade and the soil is in good condition. If you find grass will not grow where this seed is planted then the soil is frequently found to be sour and needs an application of slaked lime, about one bushel to one thousand feet of lawn. **Qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 85 cts.; pk. \$1.50; bush. \$5.50.**



Rawson's Novelties in Flower Seeds

445 AQUILEGIA HELENÆ

A beautiful hybrid, which bears on two-foot stems numerous flowers of a clear dark blue color with a white corolla and of extraordinary size. The plants are much more hardy and floriferous than the somewhat similar *A. Glandulosa*. *Per pkt., 20 cts.*

1560 CAMPANULA GLOMERATA ACAULIS

A new dwarf perennial bell flower with a very short stem covered with dense clusters of pretty, intense purple flowers arising from a broad, handsome rosette of bright green foliage. Promises to become one of the most valuable perennials for the rock garden. *Per pkt., 25 cts.*

2140 CENTAUREA IMPERIALIS GIGANTEA

An improved form of *Centaurea Imperialis* noted for its vigor of growth and adaptability to the inclemencies of the weather.

Plants are of bushy habit and attain a height of 4 to 5 feet. The sweet-scented flowers are very large, pure white and are borne on stout stems nearly $2\frac{1}{2}$ feet in length.

The marked difference between the seed and that of other *Centaureas* indicates that it is the forerunner of a new race. *Per pkt., 25 cts.*

2830 CYCLAMEN, SALMON QUEEN

A beautiful new color of *Cyclamen giganteum*, being a most delicate salmon pink, a color that has been long sought for and bids fair to be in great demand by all lovers of this beautiful plant. *Per pkt., 50 cts.*



Red Perennial Sunflower.

2840 CYCLAMEN FIMBRIATA

A wonderful new type of *Cyclamen* that undoubtedly will be widely grown. The flowers are of the *giganteum* type and of the most varied colors, the greater part of them being handsomely fringed. But the greatest charm lies in the foliage which is most delicately fringed, forming a broad, lacelike margin around each of the leaves and greatly enhancing its beauty. *Per pkt., 75 cts.*

2925 DAHLIA COLOSSAL, MIXED

A wonderful new race of dahlias remarkable for the size of the flowers which often measure 8 inches across. Flowers are mostly single but semi-double ones often appear. They embrace nearly all the colors known to Dahlias with the most beautiful variegations. The width of the petals, the length and firmness of the stems and the elegance and lightness of the flowers at once recommend this novelty of great value for bedding or cutting. *Per pkt., 25 cts.*

3245 ECHINACEA-HELIANTHUS

The Red Perennial Sunflower

A new gigantic red flowering Sunflower which promises to become a fixture in the herbaceous garden. The plant attains a size of 5 to 6 feet in height and the individual flowers vary from 6 to 10 inches in diameter. The flowers have a flat disk from which spring horizontally huge reddish ray florets.

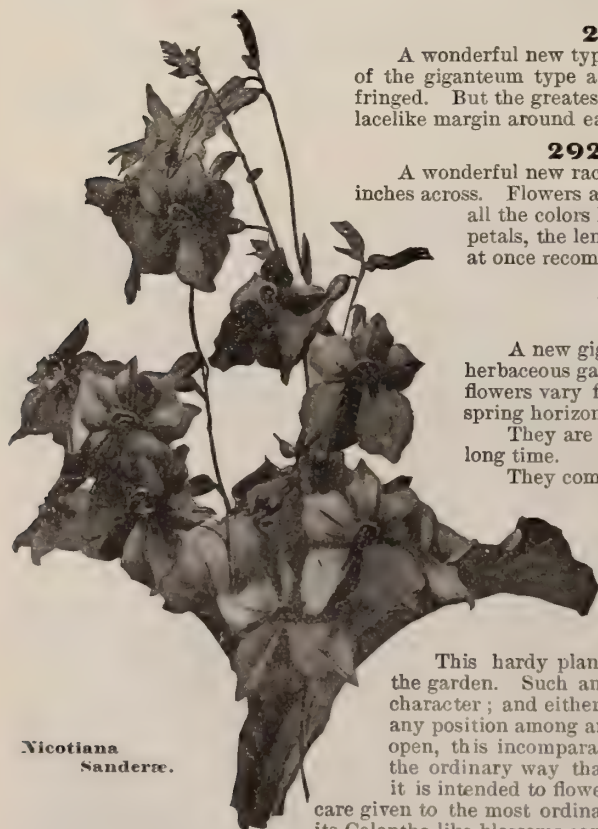
They are excellent for cutting, being borne on stems 2 to 3 feet long and lasting a long time.

They come into flower in July and last till frost, often 20 to 30 flowers appearing on each plant every season and each flower lasting from 2 to 3 weeks. If sown early in frame, plants will flower the first year from seed. *Per pkt., 25 cts.*

5515 NICOTIANA SANDERÆ

This valuable novelty is undoubtedly destined for universal use, and every one can grow it successfully. It is decidedly much more branching in habit, and of far greater floriferousness than any other *Nicotiana*.

This hardy plant, with its rosy-carmine flowers, produces a startlingly beautiful effect in the garden. Such an intensely glowing rosy-carmine color is unknown in any plant of similar character; and either in flower beds, shrubbery borders, or in the wild garden—in fact, in any position among annuals of any color or kind of foliage, whether in the background or in the open, this incomparably beautiful plant is charming. Seed sown in January, pricked out in the ordinary way that hardy annuals are treated, transplanted in May in the position where it is intended to flower, is all that is necessary. There is no plant that is easier to grow. The care given to the most ordinary annual will suit this new *Nicotiana* admirably. A maximum wealth of its *Calanthe*-like blossoms can be had in the garden all summer and autumn. *Per pkt., 25 cts.*



*Nicotiana
Sanderæ.*

All novelties on this page delivered free at prices quoted.



Primula Denticulata.

6850 Primula Denticulata Grandiflora

For several years our German growers have tried to improve this hardy and handsome perennial and at last have been very successful. The improved type shows flowers of double the size than the parent plants and in coloring it varies from the purest white to lavender, violet and purple, and again one will find the shadings from softest pink to red. For early flowering beds, Perennial Borders or Rockeries this plant is a great acquisition, and no doubt will become very popular. It can easily be forced in the house and makes a beautiful pot plant.

7173 SCUTELLARIA BAICALENSIS CÆLESTINA

A magnificent hardy perennial from Siberia, growing about 2 ft. high, and forming dense bushes with narrow light green foliage. The flowers are produced in great abundance and are a rich light blue with lighter spots on the lower lip. Admirably adapted for dry sunny borders and margins of shrubbery. Flowers during July and August. *Per pkt., 25 cts.*

SWEET PEA, GLADYS UNWIN

By far the finest pink Sweet Pea yet introduced. It has a very large and bold flower, not hooded but with a very striking crinkled or wavy standard and broad wings. Color a pale rosy pink that is so much in demand. A large majority of the flower stems bear four blooms which in itself marks this new variety as one of the most valuable acquisitions to our list of Sweet Peas. *Per pkt., 25 cts.*

WINTER STOCK "Beauty of Nice"

Under good cultivation the plant attains a height of 2 to 2½ feet, is clothed in bold foliage and throws up a gigantic main flower-spike of about a foot in length. All around the central stem the plant sends out a number of long side shoots, loosely covered with uncommonly large and very fragrant flowers of nearly 2 inches across, remarkable alike for their beauty of form and their delightful color. This is a delicate shade of fleshy pink, such as is now in the height of the fashion and just what the grower of cut flowers requires. One may rely on getting from 60 to 75 per cent. of double flowering plants and a further striking feature in this Stock is the rapidity with which it comes into bloom, so that it may just as readily be employed as an early ten-week Stock. The Beauty of Nice Stock will prove excellent for northerly climates and render great service both on account of its exceptionally rapid growth and its extremely free and long lasting bloom, more especially for autumn and winter flowering. *Per pkt., 25 cts.; 5 pkts. for \$1.00.*

4123 HEUCHERA GRACILLIMA

By crossing Heuchera Rubescens with H. Sanguinea this new variety has been established. In either floriferousness, beauty and gracefulness it is far superior to either of its parents. The very fine, often branched flowering stems attain a height of about 2 feet and are thickly covered with pink-colored bell flowers from June till August. Like its parents it is a hardy perennial and can be used for borders as well as a cut flower of great merit. *Per pkt., 15 cts.*

6175 Physostegia Virginiana Grandiflora Alba

A new variety of this interesting hardy perennial remarkable for its robust stems and its very large flowers which are pure white, much purer than in the type. This superb novelty is perfectly hardy and of the easiest culture. Blooms from July to September, and much longer if flowers are kept cut. *Per pkt., 25 cts.*

6585 Poppy of the East, Beauty of Livermere

A magnificent and very hardy perennial, remarkable on account of the extraordinary size of its blooms, more than 6 to 7 inches in diameter, of a deep flaming red color with a large black speckle at the foot of each petal. The plant is about 4 feet 8 inches high, and extremely useful for the ornamentation of borders and beds in large gardens as well as for the decoration of lawns and prospects. The seedlings, which are made from May to June, reproduce faithfully the variety. *Per pkt., 25 cts.*

6215 POPPY SHIRLEY, SNOW WHITE

A dwarf growing form of the fascinating Shirley Poppies. The flowers are of the greatest beauty and if a portion of them, as sometimes happens, have a slight rose tinge towards the tip of the petals, it only adds to their attractiveness. This novelty is of great merit and it will become a favorite, having regard to the very simple culture needed and the wealth of bloom which the annual Poppies yield so continuously during the summer months. *Per pkt., 25 cts.*

6220 POPPY SHIRLEY, SALMON ROSE

A beautiful new color in Shirley Poppies which is bound to become a great favorite with lovers of this charming flower. Color is a very delicate salmon rose. Plant of dwarf habit, blooming most profusely. *Per pkt., 15 cts.*



Physostegia Virginiana grandiflora alba.

All novelties on this page delivered free in United States at prices quoted

7170 Schizanthus Hybridus Grandiflorus

Few hardy annuals can compare with this sterling novelty for floriferousness and adaptability to various conditions. It attains a height of about 12 inches, grows quite compact and pyramidal and is literally covered with beautiful large flowers of the most magnificent combinations of colors. *Per pkt., 10 cts.*

Tritoma Hybrida "Express"

As the earliest flowering of all Tritomas we welcome this novelty. Tritomas have become very popular of late years and would perhaps be greater favorites if their flowering season was not so late; for hardly do they begin to flower, when they become nipped by the early frost; this new variety begins to bloom as early as middle of June, and being somewhat remontant its flowering season extends up to the beginning of August. Its flowers are of enormous size and vary from brilliant orange to carmine scarlet. It is perfectly hardy in the most severe of climates. *Per pkt., 20 cts.*



Tritoma Hybrida "Express."



Schizanthus Hybridus Grandiflorus.

Rawson's Superior Wild Garden Mixture

Rawson's Seeds for the Wild Garden have gained an enviable reputation among thousands of amateur and professional gardeners on account of the completeness of the mixture and the brilliant contrast of the great number of varieties. This is proven by the vast amount of evidence we are in receipt of from those who have taken up this modest phase of floriculture. Any one who has planted and cultivated flowers in neatly laid out beds or carefully planned ribbon borders is aware of the great amount of labor and constant attention necessary to produce the desired effect. To those who cannot give this care and attention we especially recommend Rawson's Wild Garden Mixture, which, for its unusual and varied effects, for its cheapness and for the small amount of labor necessary for its construction, has no rival. Rawson's Wild Garden Seeds are a mixture of over one hundred varieties of flower seeds and can be offered at a much less price than when sold in separate packets. The varieties are all annuals and no one who has not seen such a bed can form an idea of its possibilities, the different seasons of bloom insuring something new every day.

8400 Tall Varieties. Tall growing annuals in upwards of 100 varieties with full cultural directions. *Per pkt., 15 cts.; per oz., 25 cts.; per 4 oz., 75 cts.; per lb., \$2.50.*

8410 Dwarf Varieties. Dwarf growing annuals in upwards of 200 varieties in choicest mixture with full cultural directions. *Per pkt., 15 cts.; per oz., 25 cts.; per 4 oz., 75 cts.; per lb., \$2.50.*

8420 Rawson's Flower Seed Mixture for Cut Flowers

This superb mixture includes all of those annuals and those varieties generally treated as annuals which are of special value for cutting for bouquets, vases, etc. Early, medium and late sorts are present in the mixture, thus assuring the purchaser a continuity of bloom from June till frost. Every desirable color and shade is included in endless variety, producing one of the most beautiful effects imaginable. This mixture can easily be grown by any one with very little care and in any good common soil. Full cultural directions on each package. *Per pkt., 10 cts.; per oz., 40 cts.*

8425 Rawson's Perennial Garden Mixture

No class of plants enjoys greater popularity at the present time than the Hardy Perennials. They have made rapid strides into public favor the past few years until now they may be considered to have a prominent and a permanent place in our American gardens. They have for many years been greatly in demand in European countries and everywhere have given the best of satisfaction. According to the modern idea of landscape gardening the ideal garden is not one whose beds are laid out on geometric lines, but rather one where there is a closer resemblance to nature, and this can best be effected by the use of perennials giving a great range of color and at the same time a continuity of bloom throughout the season. We include in this mixture those varieties which are best grown from seed, or rather which come true from the seed. Full cultural directions on each package. *Per pkt., 15 cts.; per oz., 25 cts.; per lb., \$2.50.*

All Flower Seeds listed on this page delivered free in United States at prices quoted.



Rawson's Specialties in Flower Seeds

300 Antirrhinum, New Giant, Tall, Finest Mixed

This strain embraces all the choicest colors and shades, including many new and rare combinations of color, making a most brilliant and effective display. **Per oz., 50 cts.; per pkt., 5 cts.**

390 Aquilegia, Rawson's Long Spurred Varieties

A superb mixture of all the best long spurred columbines. In the selection of this mixture we have taken only the largest flowering sorts, representing shades of pink, scarlet, yellow, orange, white, blue, mauve and lavender. **Per ¼ oz., \$1.00; per pkt., 15 cts.**

550 Aster, Rawson's Late Branching

Undoubtedly the superior of all late flowering asters either for cutting or bedding. Flowers large, chrysanthemum-like in form and borne erect in greatest profusion during September. We offer this superb variety in the following separate colors, crimson, dark blue, light blue, rose pink, shell pink, scarlet and white.

Separate colors, per ¼ oz., 60 cts.; per pkt., 10 cts.

Mixed colors, per ¼ oz., 50 cts.; per pkt., 10 cts.

Collection of 6 varieties, 40 cts.

970 Aster, Rawson's Arlington Mixture

A superior mixture including all of the best large flowering types of Asters and the very best colors of each type. We have taken great pains in the selection of this mixture, the balance of color being studiously and carefully maintained throughout. **Per ¼ oz., \$1.00; per pkt., 10 cts.**

1610 Canterbury Bells, Rawson's Show Mixture

A magnificent strain of these popular hardy biennials, embracing the finest colors of both the single and double forms. **Per oz., \$1.50; per pkt., 10 cts.**

1850 Carnation Marguerite, Rawson's Superior Mixture

The Giant Marguerite Carnation has become one of the most popular garden plants and this mixture that we offer cannot fail but give the greatest satisfaction. The flowers are all of the giant type, very double and exceedingly fragrant and embracing shades of white, yellow, scarlet and rose. **Per oz., \$2.50; per pkt., 15c.**

2400 Cineraria Hybrida, Rawson's Superfine

A most beautiful strain, containing in the very choicest mixture the greatest diversity of colors. Flowers very large and borne on large, well-shaped heads. Of semi-dwarf habit, thus making this strain an ideal one for pot culture. **Per pkt., 50 cts.**

2600 Cosmos, Rawson's Early Flowering Mixed

One of our most valuable hardy annuals. This mixture embraces all of the colors of this beautiful flower and while the flowers are not quite so large as the late flowering Cosmos, they come into bloom much earlier and are at their best in August and September. **Per pkt., 10 cts.; per oz., \$1.00.**

Cyclamen, Rawson's Royal Strain

The increasing demand we have for our Cyclamen seed warrant us in claiming that our Royal Strain is unsurpassed by any other strain in existence. The flowers are perfection itself in size, form and color. We offer this in the following varieties:

2760 Brilliant. Deep crimson.	2770 Excelsior. White, claret base.
2780 Grandiflora Alba. White.	
2800 Mont Blanc. Pure white.	2790 Mauve Queen. Mauve.
2820 Princess May. Pale pink.	2810 Prince of Wales. Red.
2850 Finest Mixed.	2830 Salmon Queen. Salmon.

Price of above, per pkt., 50 cts.

2950 Delphinium, Rawson's Selected Mixture

A grand assortment of all the best perennial Larkspurs, embracing all the different shades of blue and also pure white and yellow. **Per pkt., 15 cts.; per oz., \$2.00.**

4290 Hollyhock, Rawson's Everblooming Annual Mixed

Sown in March, the plants blossom at the beginning of July in all shades of white, flesh color, apricot, yellow, pink, carmine, deep red, purple, black, etc., as well single as double. We must emphasize the immunity of these plants from the fungi which so often attack biennial Hollyhocks. Our old biennial Hollyhocks often suffer from frost, and it is not always possible to protect them adequately. **Per pkt., 25 cts.**

4940 Mignonette, Rawson's Mammoth Fragrant

A strain selected with the greatest care, being saved only from the largest and most fragrant spikes. One of the finest strains of mignonette for cutting ever offered. **Per pkt., 15 cts.; per ¼ oz., 50 cts.; per oz., \$1.50.**

5200 Nasturtium Tall, Rawson's Arlington Prize Mixture

A magnificent mixture comprising all of the best sorts and unsurpassed for size of flowers and richness and variety of coloring. For covering fences, arbors, trellises, piazzas, etc., nothing can equal the gorgeous effect produced by their marvellous quantity of bloom, borne in uninterrupted splendor from early summer till frost. **Per pkt., 10 cts.; per oz., 20 cts.; per ¼ lb., 50 cts.; per lb., \$1.50.**

5600 Pansy, Rawson's Arlington Prize

This strain is the result of extensive trials at our grounds of the best prize strains of pansies purchased in Europe. For variety of markings, beauty of form, large size, splendid texture, this superb strain cannot be excelled. **Per pkt., 25 cts.; per ¼ oz., \$1.00; per ¼ oz., \$3.00; per oz., \$10.00.**

5950 Petunia, Rawson's California Giant

A giant flowering strain of the greatest variety of colors, exquisitely fringed and blotched. Flowers are of enormous size, often 4 to 5 inches across. A magnificent bedding variety producing the large flowers in greatest profusion till cut down by frost. **Per pkt., 25 cts.**

6200 Poppy, Rawson's Superb Mixture of Annual Var.

This mixture embraces all of those annual poppies, both single and double, noted for their bright colors and profusion of bloom. This is one of our most satisfactory specialties and indispensable for the flower garden. **Per pkt., 10 cts.; per oz., 50 cts.**

6210 Poppy, Shirley Fancy Mixture

Probably no class of annuals are more deserving of the greatest general culture than the Shirley Poppies. The mixture we offer produces in greatest abundance large, exceedingly graceful flowers of the most beautiful silky texture, ranging in color from blush white, delicate pink, rose and carmine through innumerable shades to bright sparkling crimson. **Per pkt., 5 cts.; per oz., 30 cts.; per ¼ lb., \$1.00; per lb., \$3.00.**

6700 Primula Sinensis, Rawson's Gold Medal Strain

In offering our Gold Medal Strain we believe we have a strain that is unexcelled by any other. Our Primulas are grown for us by one of the best growers in England, and seed is saved from specimen plants only. We list on page 69 a number of separate varieties of this strain. **Finest mixed varieties per pkt., 50 cts.**

6750 Primula Stellata, Rawson's Superior Mixture

This variety of Primula is coming more rapidly into favor every year. Flowers are star shaped in form and borne on large heads. Of great value for decorative purposes. For separate varieties see page 69. **Finest mixed varieties per pkt., 50 cts.**

STOCK, RAWSON'S FLOWER MARKET

Probably none of our specialties listed on this page is more widely known than our Flower Market Stock. The great demand we have for this strain in itself is convincing evidence of its great merit. Flowers are very large and double and borne on large spikes. Of branching habit, thereby assuring the grower of a perpetual bloom. We offer this superb strain in a number of separate colors, namely: White, Rose, Flesh Color, Crimson, Blood Red, Scarlet, Light Blue, Dark Blue and Yellow. **Price of each per pkt., 15 cts.; per ¼ oz., 75 cts.; per oz., \$5.00.**

7450 Sweet Pea, Rawson's Blue Ribbon Mixture

We take especial pride in offering this superb mixture as we know it cannot fail to excite the admiration of even the most critical of sweet pea enthusiasts. We make up the mixture from the very choicest varieties known to cultivation, with an eye to produce a mixture that for balance of color and type of flower cannot be excelled. **Per lb., \$1.00; per ½ lb., 50 cts.; per ¼ lb., 30 cts.; per oz., 10 cts.; per pkt., 5 cts.**

8100 Zinnia, Rawson's Tall Giant, Double

Includes all of the best large flowering sorts in the greatest variety of colors. **Per pkt., 5 cts.; per oz., 50 cts.**



Rawson's Arlington Lawn Seed

is made up from extra re-cleaned seeds of the close-growing varieties.

We have taken special care that no light or slow-growing varieties be included in this mixture, so that when seed is sown, if the ground is in proper shape, it will start at once and in a few days look green. It will form a thick turf in a few weeks' time, has no tendency to stool or grow in clumps, as we have allowed no grasses of this nature to be in the mixture. It withstands the drought without turning brown, as the varieties selected are of

Rawson's Arlington Lawn Seed

THE CLEANEST
" HEAVIEST
" BEST
" CHEAPEST

deep rooting. ARLINGTON LAWN SEED will produce grass in a very short time of a beautiful deep green color, and retain the same during the season. The making of permanent lawns has required a great amount of experiments to obtain perfect satisfaction, and RAWSON'S ARLINGTON LAWN SEED is the result of our experiments; it has been tried in all kinds of soil and almost every condition, and we have yet to learn of the first unsatisfactory result obtained from sowing RAWSON'S ARLINGTON LAWN SEED, which being free from chaff, starts at once before the weeds. This alone is worth more than the price of seed to any one seeding a new lawn.

Regarding price, which may seem high, kindly take notice that Rawson's Arlington Lawn Seed weighs from 30 to 32 pounds to the bushel, while that put up by other seedsmen weighs from 14 to 20 pounds to the bushel.

It requires less seed to sow the lawn with ARLINGTON LAWN SEED. Being free from chaff, it starts at once, before the weeds.

1 qt.	will sow	600 sq. ft.	. 30 cts.
2 qts.	" "	1,300 " "	. 55 "
4 "	" "	2,700 " "	. \$1.00
8 "	" "	5,400 " "	. 2.00

2 bushels will sow one acre. Price per bushel, \$7.50.
ARLINGTON LAWN SEED weighs from 30 to 32 lbs. to the bushel.
The cleanest, The heaviest, The best, The cheapest.



Lawn Grass, if by mail, add 8 cts. per quart for postage.

DESCRIPTIVE LIST OF

SELECT VEGETABLE SEEDS

EMBRACING ALL THE LEADING
AND MOST POPULAR VARIETIES, WITH
BRIEF DIRECTIONS OF THEIR CULTURE, WHICH WILL
BE FOUND UNDER THEIR RESPECTIVE HEADINGS.



GREEN GLOBE ARTICHOKE.

ARTICHOKE

Giant Green Globe.— Sow seed early in the spring, in drills a foot apart, and four inches apart in the drills. The next spring transplant to permanent beds, in hills three feet apart each way, with three plants to a hill. It requires a deep, rich loam, abounding in moisture, and may be protected in winter by covering with litter of earth. Produces large globular heads, thick, succulent scales, the bottom of which is the edible part. Boiled till tender, it makes a delicious dish. Pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00.

Jerusalem Artichoke.— Sometimes used as a table vegetable when pickled, but their greatest value is for feeding stock. Tubers, lb., 35 cts.; 3 lbs., \$1.00 postpaid. By freight or express. Peck, \$1.00; bush., \$3.00.

ASPARAGUS

One ounce will sow
about 50 feet of drill.

It may be grown from seed, or propagated by roots. A bed once properly made will last for years, and no garden should be considered complete without one.

A fair crop may be expected the third year from the seed, or in one or two years from the roots, according to their age when planted, and after that, full crops every year. The soil for this crop cannot be made too rich, and should be thoroughly trenched two feet or more in depth. The plants should be set six to eight inches deep, in rows three or four feet apart, and one foot apart in rows. The roots should be set in the spring as soon as the ground is in good working order.

Moore's Giant.— The best for growing in New England. Retains the head close until the stocks are quite long; it is of uniform color, while for tenderness and quality it is unparalleled. The size is large and remarkably uniform. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

Barr's Mammoth.— It comes early and grows a large stock; is very productive, throwing a great number of strong, well-developed shoots. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

Palmetto.— This variety is of recent introduction and thus far has proved a great success in both the North and South. A good yielder. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

Columbian White.— Not only are the stalks of large size, but they are produced abundantly and very early. They are clear white, and remain so in favorable weather, until three or four inches above the surface. Pkt., 5 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

Conover's Colossal.— A well known variety of large size; tender and of good quality. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

ASPARAGUS ROOTS

For ordinary garden culture a bed
12x35 would require about 150 roots.

	2 yrs. old	Per 100	Per 1000
Moore's Giant,	" "	\$1.00	\$6.00
Barr's Mammoth,	" "	1.00	6.00
Palmetto,	" "	1.00	6.00
Columbian White,	" "	1.00	6.00
Conover's Colossal,	" "	.75	5.00

BROCCOLI

One ounce will produce
about 2,000 plants.

CULTURE.—Same as cauliflower, to which it is nearly allied.

White Cape.— Very white, sure to head. Pkt., 10 cts.; oz., 35 cts.; $\frac{1}{4}$ lb., \$1.00.

All seeds on this page delivered free at prices quoted.



ASPARAGUS.



BROCCOLI.



Stringless Green Pod.

BEANS

DWARF

One quart will plant 100' feet of drill or one to one and a half bushels to acre.

Green-Podded Varieties.

Imp. Early Red Valentine (round pod), crisp and tender.—Is usually ready to harvest thirty-five to forty days from planting. Vines erect, with coarse, dark green leaves, and large, white blossoms. Pods medium length, curved with crease in back, very fleshy, crisp and tender. Beans medium size, long, irregular, pink, marbled with red. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 70 cts.; pk. \$1.25.

Stringless Green Pod.—The illustration shows the width and thickness of the beautiful, straight green pods taken from nature; all are absolutely stringless. When we add that the pods are ready

to market two weeks earlier than the best stock of Improved Extra Early Red Valentines, in fact, even earlier than the Early Yellow Six Weeks, which, as all know, is valuable only for its extra earliness, being of inferior quality, we are sure that the *Stringless Green Pod* will supply a long-felt want. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75.

Bountiful.—For Market Gardener. An extra early variety, large flat green pods, also excellent for late. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; pk. \$1.40.



Imp. Early Valentine.

and the best to plant on poor land. Vines large, coarse leaves, which will stand a slight frost. Pods long, straight, flat. Beans long, kidney shaped, variegated with drab, purple and brown. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; pk. \$1.25.

Extra Early Refugee.—A selection from the Refugee, has all its good qualities, is ready for market about ten days earlier. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. \$1.25; bu. \$4.50.

Early Refugee, or Thousand to One.—

An excellent early snap bean, esteemed for late planting, and for use as pickles.

The seeds are long, light drab, dotted and splashed with purple. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. \$1.25; bu. \$4.50.

Early China Red Eye.—Very early and of good quality. Pods flat, beans of medium size, oblong, white with reddish-purple blotch about the eye. Qt. 25 cts.; pk. \$1.40; bu. \$5.00.

Dwarf Horticultural.—Vines compact, upright, with large leaves, very productive; furnish green shelled beans the earliest of any. Pods medium length, curved, with splashes of bright red on a yellowish ground; beans large, oval, plump, and nearly covered with splashes of bright red. This is undoubtedly the best variety for use shelled green. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75.

Goddard, or Boston Favorite.—Vines large. Pods green when young, but as the beans become fit for use, are beautifully striped with crimson. Dry beans marked like Dwarf Horticultural, but are longer and larger. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. \$1.25; bu. \$4.75.

Wonder of France.—Very fine French bean with long tender pods; when cooked the pods retain their bright green color. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75.

Large White Kidney, or Royal Dwarf.—As a shell bean, green or ripe, this is one of the best. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. \$1.25; bu. \$4.50.

White Pea.—The popular baking bean of New England. Pkt. 10 cts.; qt. 20 cts.; pk. \$1.00.

Yellow Eye Improved.—Excellent baking bean. Pkt. 10 cts.; qt. 20 cts.; pk. \$1.00.

White Marrow Bean.—Pkt. 10 cts.; qt. 20 cts.; pk. \$1.00.

Early Long Yellow Six Weeks.—

Extra early, very productive, and of good quality. Vines large, vigorous, branching with large leaves and lilac blossoms. Pods long, straight, quite thick. Beans long, kidney shaped, yellowish drab. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 70 cts.; pk. \$1.25.

Yellow Cranberry.—One of the early varieties used by market gardeners as a string or snap bean, and is an excellent shell bean. Vines large, vigorous, branching, very productive. Pods long, slightly curved, and very thick. Beans yellowish drab and almost round. One of the best snap beans on the market. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 85 cts.; pk. \$1.50.

Low's Champion.—An excellent shell and string bean. It is abundantly productive, and, being a vigorous grower, keeps the pods well off the ground, free from mildew or blight. The pods are large. Bean when ripe is a beautiful bright-red color, large size, and of the finest flavor, either green or dry. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50; bu. \$5.00.

Early Mohawk.—The hardiest of any



Low's Champion.

Beans, if by mail, add 8 cents per pint, 15 cents per quart for postage.



BEANS Dwarf

Golden Podded or
Wax Varieties

The Three Favorite Vari-
eties for Market Gardeners

ALL RUST-PROOF

HORTICULTURAL WAX.—The largest dwarf wax bean, enormously productive, vine strong and robust, bearing the pods well up from the ground, and being thus protected with large foliage will not spot. In length they are about six inches; color, clear, waxy yellow, stringless, of delicious flavor. The dry bean is large, oval, not very thick, nearly covered with splashes. Bright red. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75.

WARDWELL'S KIDNEY WAX.—The popular Market Bean—(see cut). The vines are very large, strong growing and vigorous, yielding a large crop of long, nearly straight, wax-like pods. The dry beans are large, kidney-shaped, white, with dark markings about the eye. Market gardeners find this a profitable variety owing to the large size and handsome color of the pods. Pkt. 10 cts.; pt. 20 cts.; qt. 40 cts.; 2 qts. 70 cts.; 4 qts. \$1.25; pk. \$2.25.

DAVIS KIDNEY WAX.—A favorite in Boston Market.—A new and distinct Kidney Wax variety. One of the main points of its superiority over other sorts is its extreme hardness and excellent keeping qualities. The dry bean is white. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 60 cts.; 4 qts. \$1.15; pk. \$2.00; bu. \$6.50.

GOLDEN WAX. The most tender of all the market sorts.—This variety has long been the standard among the wax varieties for general use. Pods long, nearly straight, broad, flat, golden yellow, very fleshy and wax-like. It is of the highest quality as a snap. Beans medium size, oval, white, more or less covered with shades of purplish red. Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; 2 qts. 65 cts.; 4 qts. \$1.15; pk. \$2.00.

Valentine Wax (see cut).—An improved extra early Valentine bean with round wax pods, and is without exception the earliest wax bean, being even earlier than Refugee Wax. Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; 2 qts. 65 cts.; 4 qts. \$1.15; pk. \$2.00.

Currie's Rust Proof.—An excellent bean for market. Pods large yellow and rust proof, beans medium size, black. Pkt. 10 cts.; 1 pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75; bu. \$6.50.

Golden-Eyed Wax.—A good wax bean for marketing purposes; free from rust, excellent keeper. Pods some seasons liable to be stringy. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 85 cts.; pk. \$1.50; bu. \$5.50.

Improved Golden Wax is superior to the Golden Wax as pods are not so liable to rust. Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; pk. \$1.15.

Refugee Wax.—This is a very valuable sort, being a perfect Refugee, with long, round, yellow wax-pods, which are very thick-meated; perfectly stringless and of excellent flavor. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75.

Yosemite Mammoth Wax.—This name has been given the bean on account of its enormous size. The pods frequently attain a length of ten inches, with the thickness of a man's finger, and are nearly all solid pulp. Pkt. 10 cts.; pt. 20 cts.; qt. 40 cts.; 2 qts. 70 cts.; 4 qts. \$1.25; pk. \$2.25.

Prolific Black Wax.—Pods medium size, round, with slightly curved point, and of clear, waxy-white color. Beans black when dry. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75; bu. \$6.50.

White Seeded Wax.

—Pods medium size, flat, and of clear waxy white color. Beans oval, medium size and white. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75; bu. \$6.50.



VALENTINE WAX.

ENGLISH BEAN

As these are very hardy they should be planted as early as the ground will permit in the spring. Plant from five to six inches deep, rows three feet apart, plants four inches apart in row.

Broad Windsor.

The best variety green pod. Pkt. 10 cts.; qt. 20 cts.; 2 qts. 30 cts.



WARDWELL'S KIDNEY WAX.

Beans, if by mail, add 8 cents per pint, 15 cents per quart for postage.



LIMA

1 qt. will plant
100 ft. of drill.

BEANS

Dwarf
Varieties



Dreer's Bush Lima (see cut). — It is of true bushy habit, growing vigorously from one and a half to two feet high, showing no disposition whatever to run, and produces pods in great abundance — no poles or stakes being required. The beans grow close together, three, four and sometimes five in a pod, and are very thick and succulent, ripening fully ten days earlier than any of the Pole Limas. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.90; bu. \$7.00.

Wonder Lima Dwarf. — Its productiveness excels any of the other dwarf Limas. The beans are very rich and of excellent flavor. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.90.

Henderson's Bush Lima. — The most valuable characteristic of this Bush Lima is its extreme earliness, as it comes in from two or three weeks ahead of any of the other climbing or Bush Limas; is enormously productive, bearing continuously throughout the summer until killed by the frost. Its greatest merit lies in the fact that it is a true bush variety. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.90; bu. \$7.00.

Burpee Bush Lima (see cut). — The bushes grow eighteen to twenty inches high, of stout growth and always erect, yet branching vigorously. A prolific bearer and a sure cropper, yielding handsome large pods, well filled with very large beans, which are identical in size and luscious flavor to the well-known large pole Limas. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.90; bu. \$7.00.



BURPEE'S BUSH LIMA.

One quart will
plant 100 hills.

LIMA BEANS Pole Varieties.

Sieva, or Small Lima. — Resembles the Large Lima, is earlier, more hardy, and sure to produce a good crop. Beans are smaller, but of the same color.

Pkt. 10 cts.; pt. 15 cts.;
qt. 30 cts.; 2 qts.
55 cts.; 4 qts.
\$1.00; pk.
\$1.75.

**Bliss's Extra
Early Lima**
(Early Jersey).

From ten to fifteen days earlier than any other Pole Lima. It is of the same size and general appearance as the ordinary variety, remarkably productive, and of extra fine quality. Those residing in districts where the season is too short to produce the later sorts will be enabled to indulge in this luxury. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75; bu. \$6.50.

Siebert's Early Lima. — One of the earliest of the large Limas; the pods, being peculiarly thin and flexible, are more easily opened and shelled than other beans. When in condition for use they are larger than any other early variety. Vines are hardy and very productive. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75; bu. \$6.50.

King of the Garden Lima. — It is claimed to be larger, stronger growing, more productive, and with larger pods and beans than the large White Lima. It is a favorite with market gardeners on account of its large pods. If two vines are left to grow on a pole it will come into bearing sooner, and will make larger pods. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$2.00; bu. \$7.00.

Dreer's Imp. Lima. — The distinctive improvements are its remarkable productiveness, delicious flavor, and the forming of the beans so closely in the pod. Vines vigorous and productive, with pointed leaves and white blossoms. Pods short, broad, straight. Bean medium size, broad and much thicker than the Large Lima. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.90; bu. \$7.00.

Large White Lima. — With nearly every one, the seeds, either green or ripe, of this variety, are considered the most tender and delicious of all the bean family. Vines growing tall, vigorous, but slender. Leaves medium size, smooth, light green. Blossoms small, white. Pods borne in cluster, long, broad, very thin, dark green. Beans large, kidney shaped, greenish white, flat. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75; bu. \$6.50.

KING
OF THE GARDEN.

Beans, if by mail, add 8 cents per pint, 15 cents per quart for postage.



BEANS

POLE or RUNNING

One quart will plant about 100 hills.

WORCESTER POLE BEAN

The Best Pole Bean in Cultivation for Market Gardeners.



WORCESTER POLE BEAN.

attractive appearance. Dry beans large, kidney-shaped, chocolate-brown, splashed with dark purple. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75; bu. \$6.00.

Horticultural or Speckled Cranberry.—An old and popular variety. Vines vigorous. Pods medium broad and pale green, streaked with bright red, and of the highest quality. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75; bu. \$6.00.

Early Golden Cluster (see cut).—One of the earliest wax pole beans, commencing to bear ten days after the Dwarf Golden Wax. Vines large, strong, vigorous. Pods six to eight inches long, borne in clusters, each containing from three to six pods, very thick and fleshy, color bright golden-yellow. Of the very best quality, and staying in condition for use a long time. Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; 2 qts. 65 cts.; 4 qts. \$1.15; pk. \$2.00; bu. \$7.50.

WORCESTER POLE (see cut).—

Originated in Worcester, Mass., where it was grown for several years by one of the leading market gardeners there, and he has always been able to command twenty-five and fifty cents per bushel more than others for their beans. Very early and remarkably productive. A vigorous grower. Pods very large, exceedingly bright carmine and hang in clusters. As a shell bean unequalled for tenderness and delicious flavor. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75.

ARLINGTON RED CRANBERRY.

—*The Market Gardener's Favorite, always tender and crisp.*—The best green pod string or snap bean we know of. Used largely by market gardeners. It is early and of excellent quality, one of the best snap beans. The green pods retain their tenderness long after the beans have attained a large size. Bean when ripe is a beautiful bright red color, large size and of the finest flavor either green or dry. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75.

BROCKTON POLE. A popular Bean in this market.

This bears the same relation to the Horticultural Pole that the Goddard does to the Dwarf Horticultural, being stronger growing, more vigorous, and productive. Pods five to six inches long, broad, much curved, and as they mature, becoming splashed with bright crimson, giving them a very

Old Homestead

(Imp. Kentucky Wonder).

—In our trial grounds, we find this about ten days earlier than any other green sort. It is enormously productive, the pods hanging in great clusters from top to bottom of pole. It is entirely stringless, and the pods are a silvery-green color. The pods, though large, cook tender and melting.

Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; 2 qts. 65 cts.; 4 qts. \$1.15; pk. \$2.00.

Lazy Wife's Pole Bean.

—One of the largest Green-Podded Pole Beans. Pods grow from four to six inches long, stringless, and rich flavor when cooked. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

Indian Chief, or Tall Black Wax.—Vines large, with rough leaves and light purple blossoms. Pods short, broad, flat, fleshy, white, very wax-like, and of superior quality as snaps. Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; 2 qts. 65 cts.; 4 qts. \$1.15; pk. \$2.00.

Dutch Case-Knife.—Early, productive and excellent, whether used green or dry. Pods very long, flat, irregular, green, but becoming cream white. Beans broad, kidney-shaped, flat, white. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

Scarlet Runner.—A favorite sort cultivated for the beauty of its flower.

White Runner.—Similar to above except white flowers. Price of each. Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; pk. \$2.00.



BRUSSELS SPROUTS.

One ounce will sow a bed of forty square feet, and produce about 3,000 plants.

CULTURE.—The seeds should be sown in March or April in the hot-bed, or in the open ground when the weather permits. When the plants are three inches or so high they should be transplanted, and cultivated the same as cabbages or cauliflowers. The early ones will be ready for the table in September; the late ones, for winter use, should be harvested before cold weather, and stored the same as cabbages or cauliflowers. The small heads which grow along the stem are the eatable parts of this vegetable, and, when boiled like cabbage, or stewed with cream, like cauliflower, are very tender and delicious. The sprouts are much improved by a moderate frost.

Improved Dwarf (see cut).

—A new variety of excellent quality. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 60 cts.

See page 6.

Golden Carmine Pole Bean.—A new and excellent variety of real merit.



BRUSSELS SPROUTS.

Beans, if by mail, add 8 cents per pint, 15 cents per quart for postage



BEETS

One ounce
will sow fifty
feet of drill;
six to eight
lbs. to an acre

CROSBY'S
IMPROVED

EGYPTIAN
BEET



The finest Beet
Greenhouse, or
open ground.

for growing in
first early in

CULTURE.—The soil best suited to the beet is a deep, light, and rich sandy loam. For early beets seed should be sown about the middle of April, or as soon as the ground is in good working condition, in drills twelve to fourteen inches apart, and thinned to three or four inches apart in the drills. For winter crops the first of July is the right time. Cover one inch deep.

CROSBY'S IMPROVED EGYPTIAN (see cut).

This variety, well known by our Arlington gardeners, is the result of repeated and careful

selection for a series of years by the late Mr. Josiah Crosby, of Arlington, Mass., from his stock of the original Egyptian Beet. By his method he succeeded not only in producing a variety that was better in form, being thicker and smoother, or even in growth, but better in quality than the older sort. It is also equally early. *Arlington Grown Seed*, Pkt. 5 cts.; oz. 10 cts.; 2 oz. 15 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00. *New England Grown*, Pkt. 5 c.; oz. 10 c.; $\frac{1}{4}$ lb. 20 c.; lb. 60 c.

BOSTON MARKET. The Largest Extra Early Blood Turnip Beet. — The continued trials of market gardeners with this strain have proven it worthy of the place it has taken, first in size, first in quality. Runs uniform in shape with a small tap root. *Arlington Grown Seed*, Pkt. 5 cts.; oz. 10 cts.; 2 oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

EARLY BASSANO. A very early flat variety of excellent flavor especially adapted for home table. It has white and rose colored flesh arranged in alternate rings. It is tender, juicy and sweet. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.

RAWSON'S ARLINGTON FAVORITE. The Market Gardener's Favorite as second early. — An improved sort, which for form, flavor, deep red color of the flesh, small foliage, and general adaptation for market garden cultivation cannot be excelled, if equalled, by any other variety. Pkt. 5 cts.; oz. 10 cts.; 2 oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 60 cts.

EDMAND'S TURNIP BEET. The Best Beet for late planting (see cut). — This is the most thoroughly fixed and uniform in type. The flesh is deep blood red in color, and exceedingly sweet and tender in quality. It is round and smooth in shape, and of good market size. It grows a small top, and but a single tap root, which fact commends itself to the gardener's attention who grows beets for bunching purposes. Pkt. 5 cts.; oz. 10 cts.; 2 oz. 15 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.



EDMAND'S BLOOD
TURNIP BEET.

Detroit Dark Red. — Its small tops, early maturing, and the splendid shape and color of the roots, make it popular with every one who plants it. Roots globular; color of skin dark blood red; very crisp, tender and sweet, and remaining so for a long time. Pkt. 5 cts.; oz. 10 cts.; 2 oz. 15 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.

Swiss Chard, or Silver (see cut).

This is sometimes called "Sea Kale Beet," and is cultivated for its leaf stalks, which are served up like asparagus or spinach. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.



SWISS CHARD, OR SILVER BEET.

BEETS. The following well-known varieties at uniform price. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

New Eclipse Beet. — Its small, fine tops, extreme earliness, and heavy cropping qualities will recommend it to all market gardeners.

Dewey's Improved Turnip. — Of fine form and flavor, and good color, although not so dark red as some; a desirable variety.

Bastian's Early Turnip. — The largest turnip beet, tender and sugary, but is of lighter color than other varieties.

Dark Red Egyptian. — Early, very deep red, tender, and delicious.

Smooth, Long, Dark-Blood. — This grows to a good size, half out of the ground, with few or no side roots; flesh dark blood-red; keeps well.

Early Yellow Turnip. — Flesh yellow, very tender and sweet.

MANGEL-WURZEL AND SUGAR BEET.

Six pounds of seed will sow one acre.

These are largely grown for feeding stock, especially valuable during the winter for feeding in connection with grain and dry forage.

CULTURE.—Sow in drills about two feet apart, thin out to nine to twelve inches in the row. The long varieties are best suited to a deep soil, and the globe sorts succeed better than the long sorts on sandy soil.

MANGELS. At a uniform price of Oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 35 cts. By express not prepaid 25 cts. per lb.

Golden Tankard. — One of the best nutritious varieties in cultivation, flesh deep yellow, very productive.

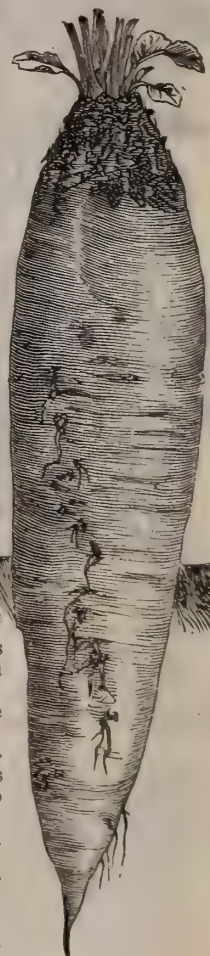
Mammoth Long Red (see cut). — Produces roots of mammoth size, very regular, and with a small top.

Red Globe. — Differing from Yellow Globe only in color.

Kinver Yellow Globe. — Possesses distinctive features in size, shape, and color. Its skin is a bright orange tint. It is of superb quality and an enormous cropper.

Lane's Improved Imperial Sugar. — An improved variety of the French Sugar Beet, hardier, more productive, and containing a greater percentage of sugar than the ordinary variety.

Vilmorin's Improved Imperial Sugar. — An improved variety from France, said to afford the largest percentage of sugar of any known variety.



MAMMOTH LONG RED.

All seeds listed on this page at single pound price and less delivered free at prices quoted.



A FIELD OF EARLY ETAMPES CABBAGE GROWING ON OUR ARLINGTON FARM.

One ounce will produce about
2,000 plants.

CABBAGE

One-quarter pound of seed in beds
will produce plants for one acre.

CULTURE.—For early use sow in hot-bed about February 15th, covering the seed one-half inch. The plants will be large enough to transplant about March 10th, then put them into cold frames three and one-half inches apart each way. As soon as they get a good start remove the glass part of the day in order to harden them for the open ground. By April 10th the glass should be removed and by April 20th will be ready to plant in the open ground. For late sowing from the first to the twentieth of June in the field or in beds so as to transplant, cover three-quarters inch deep, as the soil is drier than earlier in the season. Set the plants about twenty-four inches apart, and the rows three and one-half feet. The plants are subject to attacks of the cabbage-fly, which destroys them as fast as they appear above ground. To preserve the plants sprinkle them with air-slacked lime, plaster, slug-shot, or tobacco dust early in the morning while the plants are wet with dew.

EXTRA EARLY VARIETIES (all pointed heads).

RAWSON'S VOLUNTEER.—Where extreme earliness is the greatest consideration, we recommend this variety, as it is



RAWSON'S VOLUNTEER.



ready for market or table use in about seventy-five or eighty days from sowing the seed. It is the earliest variety grown, but does not have as hard a head as the later varieties. It resembles the Early Etampes. The leaves grow compactly together, so that it can be planted very closely. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 c.; ¼ lb. 75 c.

Early Etampes.—Excepting only Rawson's Volunteer, this is earlier than any other cabbage. The heads are oblong, rounded at the top, very solid and firm, while it seldom fails to head. Heads of medium size and of fine quality. Unless extreme earliness is wanted, we recommend this for the best cabbage for early markets. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 60 cts.; lb. \$2.00.

Early Winnigstadt.—For general use this is one of the best early market varieties, as it is a sure header. It seems to suffer less from the cabbage worm than other sorts. Heads are regular, conical, very hard, and a good keeper. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 60 cts.

Early Jersey Wakefield.—While this sort is not so early as the two previous varieties, it will be found to be the very best conical headed sort to come in immediately after them. Heads are very compact, of medium size, conical and a sure header. We have selected our stock with the greatest of care, and believe it second to none. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; ¼ lb. 75 cts.; lb. \$2.50.

CHARLESTOWN WAKEFIELD.—Selected stocks. Resembles the Early Jersey Wakefield in every way except size and it is much larger, very uniform in shape, and more desirable for the Market Gardener. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; ¼ lb. 75 cts.; lb. \$2.50.

Cabbage seed delivered free at prices quoted.



Cabbage.

SECOND EARLY VARIETIES.
All Round Flat Heads.



Early Jersey Wakefield.

All Head. — The largest heading of the second early sorts, quality excellent, heads are remarkably solid, deep, flat and very uniform in size, has very fine outside leaves and of compact growth; may be planted as close as the Wakefield sorts. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; $\frac{1}{4}$ lb. 75 cts.

Early Flat Dutch. — An excellent second early variety, a sure header, the heads weighing from ten to twelve pounds. Valuable for forcing or general crop. Pkt. 5 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; $\frac{1}{4}$ lb. 60 cts.

All Seasons (see cut). — A generally improved strain of the Early Flat Dutch. The heads being large and also thick through, make it a most excellent variety, either for extreme early, for fall, or for spring marketing. In quality no Drumhead Cabbage can surpass it; while in sweetness, tenderness, and richness of flavor it is very superior, ranking equal to the Oxheart class. Pkt. 5 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; $\frac{1}{4}$ lb. 60 cts.

Succession. — An excellent second early round head variety, similar to the All Seasons and about ten days later than the Early Summer. Pkt. 5 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; $\frac{1}{4}$ lb. 60 cts.

Surehead. — Is of the Flat Dutch type, producing large, round, flattened heads, and is remarkable for its certainty to head. They are quite uniform in size, very hard, firm and fine texture; ordinarily weigh from ten to fifteen pounds each. A good keeper. Pkt. 5 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; $\frac{1}{4}$ lb. 60 cts.



Early Spring.

RED CABBAGE.

Large Red Drumhead (extra selected). — Although many so-called new varieties have been introduced, there is none, we believe, superior to our strain of Large Red Drumhead. Wherever tried it has given universal satisfaction. Heads are large, round, very solid, and of a deep-red color. Ninety-five per cent will form extra fine heads. Excellent for pickling. Pkt. 5 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; $\frac{1}{4}$ lb. 60 cts.

Mammoth Rock Red. — Is the largest Red Cabbage known. The heads are always of a deep red color inside as well as outside, and extremely solid; average weight about ten pounds. Pkt. 5 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; $\frac{1}{4}$ lb. 60 cts.

Early Blood-Red Erfurt. — Plants smaller and more compact, and shorter-stemmed than the above. Head is smaller, nearly round, very hard, is of exceedingly deep color, and one of the best keepers. Pkt. 5 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; $\frac{1}{4}$ lb. 60 cts.



All Seasons.



All Head.



Fottler's Brunswick.

Cabbage Seed delivered free at prices quoted.



CABBAGE

Late Winter Varieties.

RAWSON'S STONE MASON DRUMHEAD. *The Market Gardener's Favorite. Unequalled for Storing in Winter. Arlington Grown Seed.*—One of the very best for a main crop, and is unequalled for storing in winter. Market gardeners in the vicinity of Boston grow this variety entirely for late fall and winter use. Plants medium size, with only a moderate number of leaves. Heads large, round, or slightly flattened, very solid, crisp and tender, exceedingly fine flavor. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; 2 oz. 60 cts.; $\frac{1}{4}$ lb. \$1.00; lb. \$3.50.

Warren's Stone Mason.—Similar to above. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; 1 oz. 30 cts.; $\frac{1}{4}$ lb. 85 cts.; lb. \$3.00.

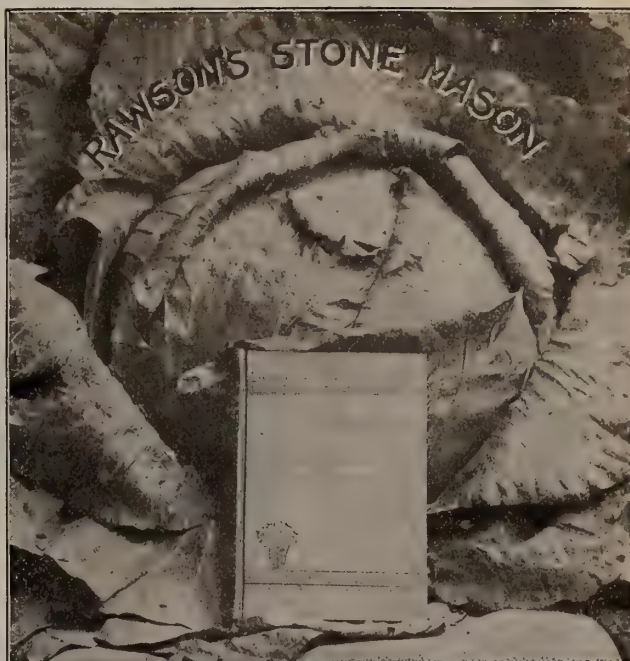
EMPEROR. *The Best for Shipping.*—Also known as Danish Ball Head, Holland and Dutch Winter. Is remarkable for its hard heading qualities, which make it without any doubt the best shipper and keeper of any. The head when trimmed for market is full one-fourth heavier than that of any other variety of similar size. It does not grow quite as large as some of the other varieties. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 30 cts.; 2 oz. 50 cts.; $\frac{1}{4}$ lb. 75 cts.

Lupton.—A winter variety of excellent quality and distinct character, earlier than the Flat Dutch, a good grower and fine keeper. Pkt. 5 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; $\frac{1}{4}$ lb. 75 cts.

Autumn King, or World Beater.—The heads are very solid and exceedingly large. The outer leaves are few, and, owing to this fact, it is claimed that it will produce a greater weight per acre. Pkt. 5 c.; $\frac{1}{2}$ oz. 15 c.; oz. 25 c.; 2 oz. 45 c.; $\frac{1}{4}$ lb. 75 c.

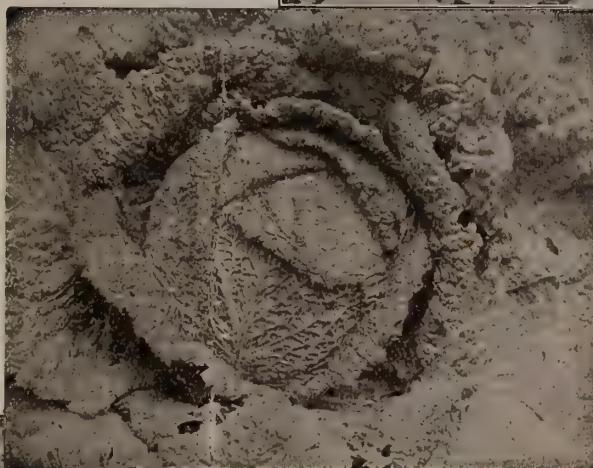
Premium Flat Dutch.—As a variety for the winter market this is one of the best. Heads large, round, solid, broad, and flat on the top. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 45 cts.

Marblehead Mammoth.—The largest variety of Drumhead. Needs to be set about four feet apart each way. Often grows to weigh sixty pounds per head. Not considered the most profitable sort. Pkt. 5 cts.; $\frac{1}{2}$ oz. 10 cts.; oz. 15 cts.; 2 oz. 30 cts.; $\frac{1}{4}$ lb. 45 cts.



SAVOY CABBAGE.

GLOBE CURLED SAVOY (extra market stock). *The popular curled Savoy Cabbage* (see cut).—Excellent quality, a sure header, the whole of it being very tender and pleasantly flavored. Leaves wrinkled and dark green. It is very hardy, and improved by frost. As this is one of our specialties, we have been very particular in saving the heads for seed. Having personally selected them all and grown the entire crop on our Arlington farm, we consider our stock second to none. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; 2 oz. 60 cts.; $\frac{1}{4}$ lb. \$1.00; lb. \$3.50.



RAWSON'S GLOBE CURLED SAVOY.

Drumhead Savoy (cross of Drumhead and Globe Savoy).—A large headed Savoy Cabbage, very tender and fine flavored. A good winter variety. Pkt. 5 cts.; $\frac{1}{2}$ oz. 10 cts.; oz. 15 cts.; 2 oz. 30 cts.; lb. $\frac{1}{4}$ 45 cts.

English Curled Savoy (for greens).—Used for early spring greens. Oz. 10 cts.; lb. 75 cts.

CHERVIL. One ounce will sow about 100 feet of drill.

CULTURE.—Sow either in autumn or spring, in drills half an inch deep and about one foot apart, covering the seeds to the depth of half an inch. When the plants are large enough thin out to about eight inches apart. Keep free from weeds, and in very dry weather water occasionally.

Curled.—An aromatic sweet herb, in appearance like parsley, largely used in soups and salads. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.

CHICORY. One ounce will sow a bed of four square yards.

CULTURE.—Sow in spring, in drills half an inch deep, in good, mellow soil; and the after culture is the same as recommended for carrots.

Large-Rooted, or Coffee.—The leaves, when blanched, are esteemed as an excellent salad. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.



LARGE RED DRUMHEAD.

We deliver free at prices quoted all seeds listed on this page.



RAWSON'S SEA FOAM.

CAULIFLOWER

One ounce will produce about 2,000 plants.

CULTURE.—With a deep, rich soil, and an abundance of moisture, which in dry seasons must be applied artificially, cauliflowers can be grown well. The cultivation is similar to that of the cabbage. For early full crops, sow in May, and transplant in June, in rows four feet apart, setting the plants two feet apart in the row. Water frequently if the ground be dry. Frequent hoeing and a liberal supply of rich liquid manure, to keep up a continuous and rapid growth, will produce splendid heads of the most delicate flavor. It facilitates blanching, if the leaves are gathered loosely together, and tied over the top of the head to protect from the sun. Cut before the flowers begin to open. Sow as late as June 20, for late crops, in beds or in hills, covering one-half inch deep.

RAWSON'S SELECTED EXTRA EARLY DWARF ERFURT. Especially Selected for the Market Gardener. — The Erfurt has for years been a leading variety for main crop with Market Gardeners. We have given special attention to the growing of the Cauliflower and the varieties best suited for the Market. We grow at our Arlington Farm every year five acres of this variety. Plants are compact with few narrow upright leaves, making it especially valuable for close planting and large yields. Heads extra large size, pure white, average eight to nine inches in diameter. Pkt. 25 cts.; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.50; oz. \$2.75; $\frac{1}{4}$ lb. \$10.00.

RAWSON'S SEA-FOAM

For Earliness, Attractive Appearance,
Superb Quality, Rawson's Sea-foam is Unsurpassed.

RAWSON'S SEA-FOAM. — It is of a dwarf and compact habit, with large, firm and beautifully formed heads. Very attractive in appearance, and unsurpassed in quality. Is absolutely certain to head when the conditions are right and form the nearest to a snow white head of any cauliflower, and for forcing, it surpasses any variety we know of. In consequence of its dwarf habit it can be planted more closely than other varieties, thereby producing a much larger yield per acre than other varieties. We recommend it with the greatest of confidence to all cultivators of this popular vegetable. Pkt. 25 cts.; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75; oz. \$3.00; $\frac{1}{4}$ lb. \$12.00.

Henderson Early Snowball. — An extremely early dwarf variety, producing magnificent white heads of the finest quality. Its dwarf habit and short outside leaves allow it to be planted as close as eighteen or twenty inches apart each way. Excellent for family use and for market. Pkt. 25 cts.; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.50; oz. \$2.75; $\frac{1}{4}$ lb. \$10.00.

Algiers. — A large and popular late variety, largely grown for the New York market. Pkt. 10 cts.; $\frac{1}{2}$ oz. 50 cts.; oz. 75 cts.; $\frac{1}{4}$ lb. \$2.25.

Early Paris. — An early sort; head rather large, white and compact. Pkt. 10 cts.; $\frac{1}{2}$ oz. 50 cts.; oz. 75 cts.; $\frac{1}{4}$ lb. \$2.25.



WATER CRESS.

CRESS, OR PEPPERGRASS

One ounce will sow sixteen square feet.

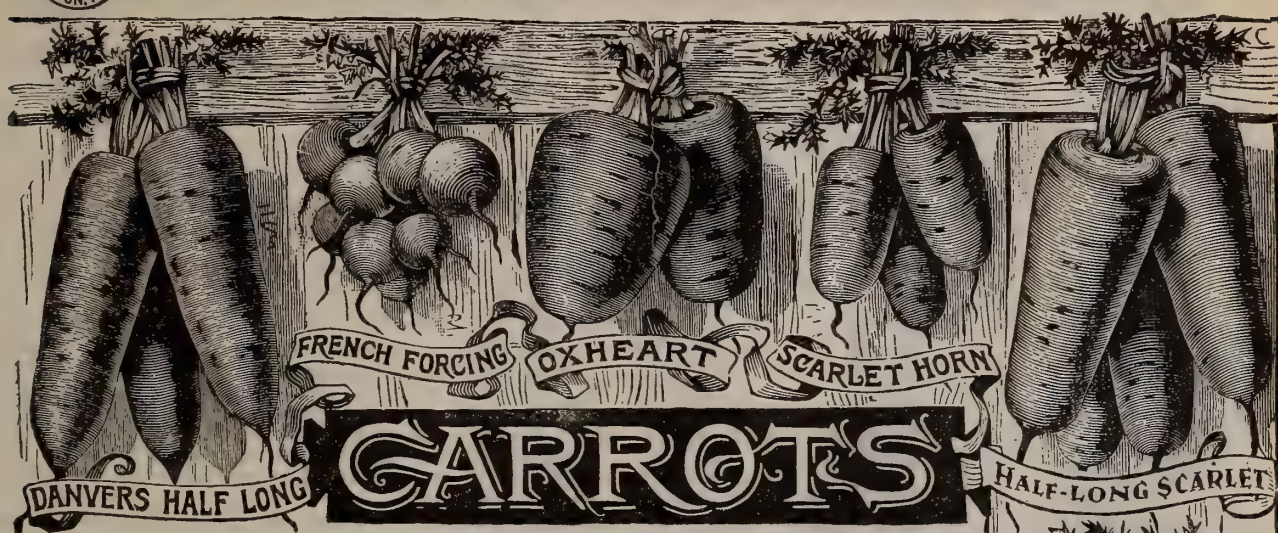
CULTURE. — Extensively used as a small salad. Sow early in spring, very thickly in shallow drills. The sowing should be repeated at short intervals, as it soon runs to seed.

Upland Cress. — A most valuable and important acquisition. It is a hardy perennial, thriving on any soil, wet or dry. In early spring it is the first to make its appearance, and grows rapidly, so that in a few days it is ready to use. It is weeks ahead of any other plant. The young and tender leaves can be eaten raw or as a salad. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

Extra Curled. — Fine flavor. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 65 cts.

Water Cress (see cut). — The plant is cultivated by sowing the seeds by the side of running water, near springs which are not severely frozen in winter. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.00.

All seeds listed on this page are delivered free, at prices quoted.



One ounce will sow 100 feet of drill. Three to four pounds required for one acre.

CULTURE.—Carrots require a very finely pulverized soil to grow them to perfection. A good light, and well-enriched sandy loam is the best for this crop. For field culture, sow in drills, three to three and one-half feet apart, so as to cultivate by horse. Market gardeners sow in drills, about eighteen inches apart, and cultivate by hand. For early crops cover one-half an inch deep, and thin to six inches apart in the rows. For late, cover three-fourths of an inch deep, and thin to four inches.

IMPROVED DANVERS HALF-LONG. *The Best for General Crop. Will Yield the most Per Acre. The most Profitable for MARKET GARDENERS (stump root)* (see cut).

—This variety originated in Danvers, Mass., where the raising of carrots is made a special business, twenty to thirty tons per acre being no unusual crop. It is now grown largely everywhere on account of its great productiveness and adaptability to all classes of soils. Tops medium size, roots deep orange, large but medium length, tapering uniformly to a blunt point. Smooth and handsome flesh, sweet, crisp and tender. Although of medium length, it gives the largest yield per acre of any carrot. We take extra pains to have our stock second to none. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. 90 cts.

Special Arlington Strain. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$2.00.

EARLY SCARLET HORN. *Excellent for Early Forcing (stump root)* (see cut). — This

is the earliest carrot that is of any use to market gardeners, and used mostly for forcing. Is very fine grained and agreeably flavored. Excellent table carrot, and grows well in shallow soil, as it is a short-growing variety, with small top. The best early carrot for market gardeners. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. 90 cts.

FRENCH FORCING (see cut). — The earliest forcing variety, root small, reddish orange, of globular shape and excellent flavor. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. 90 cts.

GUERANDE, OR OXHEART (see cut). — Tops small for the size of root. Specimens have been grown which were over seven inches across, but the usual diameter is from three to four inches. They are broad at top and terminate abruptly in a small tap root, and, by reason of their shape, very easily dug. Flesh bright orange, fine grained and sweet. This is a desirable variety on soils too hard and stiff for the longer growing sorts, as it is not over five or six inches long. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

IMP. LONG ORANGE (see cut). — This is an improvement on the old standard variety by careful selection. Roots are long, thickest near the crown, tapering regularly to a point; color deep orange. It requires a deep soil. Pkt. 5 c.; oz. 10 c.; $\frac{1}{4}$ lb. 25 c.; lb. 75 c.

CHANTENAY, HALF-LONG. — Resembles the Nantes, with larger shoulders, medium early and heavy cropper; one of the best for market. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. 90 cts.

NANTES HALF-LONG (stump root). — Tops medium. Roots cylindrical, smooth, bright orange. Flesh orange, becoming yellow in centre, but with no distinct core, of fine quality. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

EARLY HALF-LONG SCARLET (pointed root) (see cut). — Excellent for early market or field culture on shallow ground. Of medium size between the Early Horn and Long Orange. Flesh bright scarlet, brittle, and fine flavor. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

LARGE WHITE BELGIAN. — Grows one-third out of the ground. Root pure white, green above ground, with small top. Flesh rather coarse; but the roots on light, rich ground grow to a large size, and are extensively grown for stock feeding. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 70 cts.



CARDOON. — The midribs of the leaves are the edible parts, they are blanched in the same manner as celery, and used in soups or stews. Sow in April in drills one inch deep, transplant when one year old in trenches three feet apart, and one foot in row. The roots remain from year to year.

Large Smooth. — The best variety. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 30 cts.; $\frac{1}{4}$ lb. \$1.00.

COLLARDS. — Used as a substitute for cabbage, more especially in the South. A form of cabbage bearing new leaves as the old ones are pulled off and used for greens. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

All seeds listed on this page are delivered free, at prices quoted.



PARIS GOLDEN.

White Plume.—While we are aware that this variety has great merit as an early market sort, being as early as the Paris Golden, and requiring no more labor to blanch, and is also very attractive when fit for use, yet we do not think it compares favorably with Paris Golden, either in flavor or solidity. Plants light yellowish green, tips of leaves almost white. Pkt. 5 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; $\frac{1}{4}$ lb. 60 cts.

Pink Plume.—Similar to White Plume in character excepting color, which is a delicate shade of pink, presenting a beautiful appearance with the white and yellow. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 20c.; 2 oz. 35c.; $\frac{1}{4}$ lb. 60c.

Golden Dwarf, or Golden Heart.—A distinct variety of sturdy dwarf habit. It is solid, an excellent keeper, and of fine nutty flavor. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 20c.; 2 oz. 35c.; $\frac{1}{4}$ lb. 60c.

Self Blanching Rose Ribbed.—Medium early, very compact growing, and of a light shade of pink. It is a sport of the Paris Golden Self Blanching and has all its good qualities, with ribs thicker and stiffer. A good keeper. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 30 cts.; 2 oz. 45 cts.; $\frac{1}{4}$ lb. 75 cts.

Soup Celery for flavoring. Lb. 20 cts.; $\frac{1}{4}$ lb. 10 cts.

CELERY AND ITS CULTIVATION.

By W. W. RAWSON.

It gives from a practical experience full details how to grow and care for celery. Price 25 cents.

CELERY

One ounce will produce about 3,000 plants.

CULTURE.—Sow, for early use, in the field or hot-bed about April 10. If sown much earlier it is liable to run to seed. Cover one-fourth of an inch deep, and firm the soil well after sowing. Moist land, and well enriched, is required for the best results. Make the rows six feet apart, and thin to ten or twelve inches apart in the row. If transplanting from the hot-bed, set the same. For early September use, bank about four weeks before wanted; two bankings are plenty for this season of the year. Make them about ten days apart. For late or Thanksgiving use, bank about October 1, — say the first banking the 10th, the second the 20th, the third banking (and it will be ripe at that time for keeping through the winter), November 1; put into pits, and cover with hay. One-half pound of seed is sufficient to sow an acre if planted in the field. Of course, much less will set an acre if the plants are started in the hot-bed.

GIANT PASCAL. For Fall or Early Winter use the **GIANT PASCAL** is unexcelled. The most Profitable Celery for the **MARKET GARDENER** (see cut). — This is a green-leaved variety developed from the Paris Golden, which has become so popular within the last few years. It partakes of the best qualities of that variety, but is somewhat larger and taller. It is of a fine, nutty flavor, being entirely free from any bitter taste. It grows about two feet high. The stalks are very broad, thick, and crisp. It bleaches with but slight earthing-up and very quickly. The heart is a golden yellow. It is an excellent keeper. Pkt. 5 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; $\frac{1}{4}$ lb. 50 cts.

PARIS GOLDEN YELLOW (Self Blanching). For Extreme Earliness, Beautiful Appearance, this Variety is Unexcelled. — It is the main early celery raised by market gardeners in the vicinity of Boston. The beautiful appearance of the plant, with its close habit, compact growth, and straight, vigorous, rich, golden-yellow stalks is what sells it. It is self-blanching to a very remarkable degree. Pkt. 10 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; 2 oz. 90 cts.; $\frac{1}{4}$ lb. \$1.25.

BOSTON MARKET. For Quality is Superior to all Other Varieties. — For many years the most popular variety in Boston markets. It is unexcelled for its tenderness, crisp and succulent stems, and its peculiarly mild flavor. It forms a cluster of heads instead of a single large one, and must be blanched by earth. Pkt. 10 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; 2 oz. 90 cts.; $\frac{1}{4}$ lb. \$1.25.



GIANT PASCAL.

CORN SALAD, or FETTICUS.

One ounce will sow twenty feet square.

CULTURE.—The seeds are thickly sown in September, in shallow drills $\frac{1}{4}$ of an inch deep. Keep the ground clear of weeds. At the north it requires protection during winter with a slight covering of straw.

Corn Salad (Lamb's Lettuce). — The well-known common variety. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.

CELERIAC, or Turnip-Rooted Celery.

One ounce will sow a bed of nine square yards.

CULTURE.—Sow early in the spring in light, rich soil; transplant in May into beds, and water freely in dry weather. When the plants are nearly full grown, it is customary to earth-up the bulbs to the height of four or five inches. In about a month they will be found sufficiently blanched for use. The roots, which will be ready in October, are used in soups.

Earliest of All. — As the name indicates it is the earliest, very regular in form, few side roots. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; 1 oz. 30c.; 2 oz. 50c.; $\frac{1}{4}$ lb. 75c.

Apple Shaped. — Of a very regular, almost spherical shape, with a fine neck and small leaves. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.

Large Smooth Prague. — An improved form of turnip-rooted celery, producing large, smooth roots, which are almost round. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 50c.



CELERIAC.



All seeds listed on this page we deliver free at prices quoted.



CORN

(SUGAR)

EASTERN GROWN.

One quart will plant 200 hills. One peck will plant one acre in hills.

Prices on all varieties of Corn, except otherwise stated: Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 65 cts.; pk. \$1.10.

EXTRA EARLY VARIETIES.

Peep-o'-Day.—The earliest of all. For description, see Novelties, page

Early Premo is said to be a week earlier than the Cory. Stalks about five feet; ears eight to ten rows, large kernels, plump, tender, and excellent quality. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 4 qts. \$1.00; pk. \$1.75.

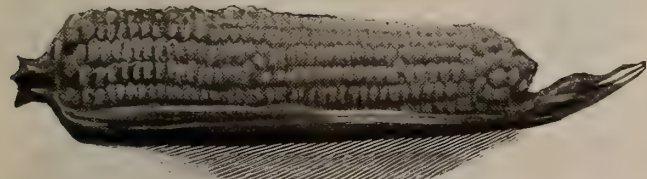
CORY. The First Extra Early Variety for Market Gardeners.—The Cory is undoubtedly one of the earliest and best of the extra early varieties. The ears are eight rowed and medium size, with red cob,

Cory White Cob.—Similar to the above, with white kernels.

CROSBY'S EXTRA EARLY SUGAR, or Boston Market ("Josiah Crosby Strain"). For quality the Crosby is Unexcelled (see cut).—This is still considered the standard of excellence in point of quality. The ears are rather short, averaging from twelve to sixteen rows. Rich, sugary flavor, very productive. It is without a rival for an extra early market variety, and one of the best for canning. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. \$1.25.

Early Crosby.—Ears larger than the "Josiah Crosby" strain, and more pointed.

Burbank Early Maine.—Medium size ear, white cob and kernel.



Aristocrat.

Aristocrat.—A new extra early variety for the market gardener of real merit. See Novelties, page

METROPOLITAN. Largest of the Extra Early Varieties.—This, combined with excellent flavor, makes one of the foremost in list. Large kernels, ten to twelve rows, ears from eight to ten inches long.

First Crop.—One of the best extra early white cob variety.

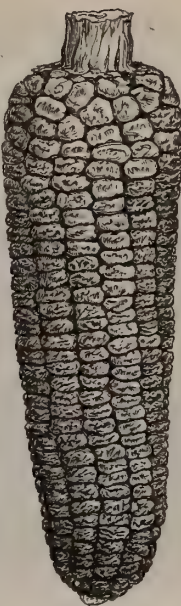
Golden Dawn is of golden yellow color, ripens about with the Early Crosby, grows about five and one-half feet high, very productive, making two and three good-sized ears to the stalk, varying from eight to twelve rows of golden yellow kernels, even to extreme end; quality equal to any variety now on the market. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. \$1.25.

MEDIUM EARLY VARIETIES.

POTTER'S EXCELSIOR, OR SQUANTUM. The Richest Flavor of all the Medium Early Varieties. A Favorite in the Market (see cut).—It ripens early, has large twelve-rowed ears and deep grains. It is remarkably sweet, sugary, and peculiarly succulent and tender.

MOORE'S EARLY CONCORD. The Market Gardener's Favorite for Second Early.—Large, handsome, fourteen-rowed ears, very low on the stalk. It is of good quality, a large yielder, and excellent keeper.

PERRY'S HYBRID.—Very early, large size, valuable for market.



Golden Dawn.

Potter's Excelsior Mammoth Sweet

of excellence in point of quality. The Rich, sugary flavor, very productive. It is without a rival for an extra early market variety, and one of the best for canning. Pkt. 10 cts.;

Marblehead Mammoth.—A large variety of good quality.

Triumph.—Very early, large size, excellent flavor.

Black Mexican.—Although the ripe grain is black, when in condition for the table is white, exceedingly sweet flavor.

LATE VARIETIES.

STOWELL'S EVERGREEN. Remains longer in green state than any other variety. A general favorite. The best of the late varieties.—Now recognized everywhere as a standard variety, both for home use and market, and is the general favorite. The ears are of a large size, grains deep and exceptionally tender; sugary.

COUNTRY GENTLEMAN. The Richest Flavor of all the late varieties; the deepest grain; the smallest cob.—Notwithstanding the extra large size of the ear, it is very productive, producing three to four good ears to the stalk; the richest flavor of all sweet corn, the deepest grain and smallest cob. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. \$1.25.

Hickox Hybrid.—Makes a large and attractive ear, white cob and grain; a popular market sort.

Mammoth Sweet.—The largest late variety, very productive, excellent flavor.

Washington Market, or Egyptian.—A large variety, delicious flavor; exceedingly popular in the market.

Pop Corn, Uniform price of:

Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.

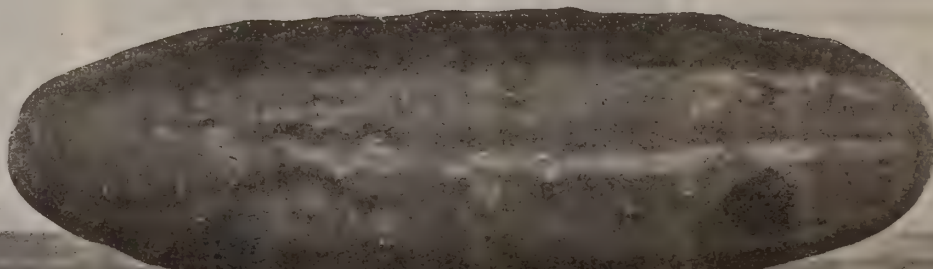
Queen's Golden.—Ears large, kernel yellow, and pops perfectly white. Its quality and handsome appearance when popped are unexcelled.

White Rice.—Ears short, kernels long pointed, color white, excellent flavor.

White Pearl.—Ears medium, kernels round and white, quality excellent.

[For Field Corn, see Farm Seeds, page 47.]

Corn, if by mail, add 5 cents per pint, 10 cents per quart for postage.



RAWSON'S WHITE SPINE CUCUMBER THE BEST FOR FORCING

CUCUMBER

One ounce will
plant fifty hills.
Two pounds will
plant one acre.

CULTURE.—For earliest use, sow the seed in the hot-bed or greenhouse in February or March in warm loam, where the temperature is about ninety degrees. Cover half an inch deep, and when the plants are of fair size transplant into hills (made in the greenhouse), four plants in a hill, so that, when the weather permits, the whole hill can be moved to the open ground by means of tins made for the purpose. Plant for general use, in the open ground, about June 1, in hills six feet apart each way, and thin to three plants in a hill. Fine old manure (about six cords per acre), is sufficient; or, better still, plant on land that a crop has been taken off from which was heavily manured for that crop. A sprinkling of dry plaster will keep off the striped bug.

A uniform price of pkt. 5 cts.; oz. 15 cts.; 1-4 lb. 35 cts.; 1b. \$1.25; unless otherwise stated.

RAWSON'S WHITE SPINE. A superior forcing variety; color, dark green; seed stock saved from specimens grown in our greenhouses at Arlington (see cut).—For a forcing cucumber there is no strain that is superior to this, as we have taken particular pains in selecting the specimens for seed stock from vines saved in our greenhouses in early winter, where nothing was allowed to grow excepting the cucumbers saved for seed stock, and selected by Mr. Rawson personally. Fruit grows very even in size, regular in form. Color is dark green, white or light spines running from blossom end. We recommend this as the best strain for forcing, not from mere test, but from practical experience, as we grow cucumbers in large quantities for Boston and New York markets. Pkt. 10 cts.; ½ oz. 25 cts.; oz. 40 cts.; 2 oz. 70 cts.; ¼ lb. \$1.00.

ARLINGTON WHITE SPINE. Extra selected.—This strain has been selected with special care as to evenness of size, form and color, with a view to use for forcing in frames or hot-house. Pkt. 10 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 50 cts.; ¼ lb. 75 cts.; 1b. \$3.00.

IMPROVED EARLY WHITE SPINE. For Field Culture. The Market Gardener's Favorite. Unsurpassed for table use.—The White Spine is one of the best sorts for the table, and on account of its color which never changes to yellow, though kept long after being plucked, is much prized by marketmen.

BOSTON PICKLING. Superior to all other varieties for pickling.—One of the best for pickling. This is the standard variety in the vicinity of Boston used for pickling. Fruit short, pointed at each end, bright green, uniform in size, very productive, and of superior quality.

Green Prolific. One of the best pickling varieties; dark green; also excellent for slicing.

The Cumberland. A rapid, strong and vigorous grower, very prolific. The pickles differ from all other hardy sorts in being thickly set with fine spines over the entire surface except the

extreme stem end. Form exceptionally straight and symmetrical, thus being as choice as a slicing variety as it is for pickles. Flesh firm, crisp and tender at all stages. Pkt. 5 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 50 cts.

EARLY GREEN CLUSTER. The best extra early.—A short, prickly variety bearing in clusters near the root. It is a great bearer, and in earliness comes next to the Early Russian.

EARLY RUSSIAN. The earliest in cultivation.—It sets in pairs, and the first blossoms usually produce fruit, which is three to four inches long, small, oval pointed at each end, covered with fine, small spines, and is remarkably solid, with very few seeds and of the best quality.

Early Frame, or Early Short Green.—Medium size, good for pickling.

Imp. Extra Long Green (Jersey Pickle).—A standard pickling variety, dark green, tender, crisp, productive, of fine flavor and uniform size.

Evergreen White Spine.—Very early, full at both ends, retains its fine deep green color.

Nichol's Medium Green.—Light green, full at both ends.

Giant Pera.—Very smooth, straight, frequently grows twelve to eighteen inches in length, delicious flavor. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 60 cts.; 1b. \$2.00.

Cool and Crisp.—Resembles somewhat the White Spine.

White Pearl.—The best of the white varieties.

Japanese Climbing.—The vines are of healthy, vigorous growth, and throw out strong, grasping tendrils, which enable it to climb trellises, or any other suitable support. The cucumbers are thick, exceedingly tender, and of delicate flavor, flesh pure white; skin dark green, turning to brown, and netted when ripe.

West India Gherkin, or Burr.—A very small oval, prickly variety, grown exclusively for pickling. Seed germinates very slowly. Pkt. 5 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 60 cts.; 1b. \$2.00.

ENGLISH FRAME VARIETIES.

For growing in hot-beds, fruit about twenty to twenty-five inches in length.

Cuthill's Black Spine	Pkt. 25 cts.
Telegraph	" 25 "
Lockie's Perfection	" 25 "
Cardiff's Castle	" 25 "
Tender and True	" 25 "



FORCING CUCUMBER.

All seeds listed on this page are delivered free at prices quoted.

DANDELION

One ounce will sow 100 feet of drill.
One and one-half to two pounds will sow one acre.

CULTURE.—The dandelion resembles endive, and affords one of the earliest, as well as one of the most healthful, of spring greens. Sow as early as the weather will permit, in good, well-enriched soil, in rows twelve inches apart, covering seed one-fourth of an inch deep, and firming the soil well over them. Thin to two or three inches apart in the rows. By so doing, the roots will be larger, and a great amount of time will be saved the next spring in trimming or gathering the crop.

French, Thick-Leaved (see cut).—As dandelions are an important crop for Boston market, we have grown all kinds, and the one known as French Thick-Leaf is far superior to any variety now being offered. Our stock has been carefully selected, and most of it grown on our Arlington farm. We recommend this strain as second to none. Pkt. 10 cts.; ½ oz. 25 cts.; oz. 50 cts.; ¼ lb. \$1.10.

ENDIVE

One ounce will sow 150 feet of drill.

CULTURE.—For early use, sow in May, scattering the seed thinly in drills ten inches apart, covering it lightly, and for succession every two or three weeks until midsummer. Thin cut the plants to eight or ten inches apart in the rows. The plants must be blanched before using, which is accomplished by gathering the large outer leaves to a point at the top, and tying them together with any soft material. It makes a delicious salad.

Broad-Leaved Batavian, or Escarolle.—This is the Chicoree escarolle of the French, and is chiefly used in salads, Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 45 cts.

Green Curled.—The hardiest of all, with beautifully curled dark-green leaves, tender and crisp.

White Curled.—Resembles the green, except in color.

Giant Fringed.—An exceedingly strong grower,—broad leaves,—a large white heart. Pkt. 5 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 50 cts.



ENDIVE.

EGG PLANT

One ounce will produce about 1,000 plants.



N. Y. IMP. PURPLE EGG PLANT.

KOHL-RABI

One ounce will sow a drill of about 200 feet.

CULTURE.—Sow the seed in May or June in the hot-bed, and transplant into rows two feet apart, setting the plants eighteen inches apart in the rows. Cultivate same as for cabbage.

Early Purple Vienna.—Above ground, fine early sort, excellent table variety. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 60 cts.

Early White Vienna.—Above ground, similar to preceding except in color. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 60 cts.



KOHL-RABI.

Market Gardeners' Special Price List
Sent on Application.

HORSE RADISH

CULTURE.—Mark off rows two and one-half feet apart in rich, moist, well-prepared ground, and set the pieces of roots eighteen inches apart in the rows, two to three inches below the surface, the small end down. Cultivate thoroughly until the tops cover the ground, when their shade will keep down the weeds.

Small pieces of root, 15 cts. doz.; 75 cts. per 100; \$5.00 per 1,000.



DANDELION.

GOURDS

Useful sorts for the kitchen garden.

Dish-cloth.—A natural dish-cloth furnished by the peculiar lining of the fruit, which is sponge-like, porous, very tough, elastic and durable. Pkt. 10c.; oz. 30 cts.

Sugar Trough.—Having hard, thick shells, very strong, but light and durable, will last for many years. They are used for a variety of purposes, such as buckets, baskets, nest boxes, etc. Pkt. 10c.; oz. 30 cts.

Japanese Nest-Egg.—Exactly resemble, in color, shape and size, the eggs of hens, and are useful as nest eggs as well as an ornamental climber. Pkt. 10c.; oz. 30 cts.

The Dipper Gourd.—When grown on the ground the stems will be curved, while if raised as a climbing vine, on a trellis, the weight of the blossom end will cause the stem to grow straight. Pkt. 10c.; oz. 30c.



GOURD NEST EGG.

Horse Radish produces no seed, but is grown from pieces of the roots.

Arlington Lawn Grass Seed is made up of re-cleaned grass seed, selected especially for lawns where a smooth surface is wanted; being free from chaff, starts at once before the weeds.

We deliver free at prices quoted all seeds listed on this page.



KALE.

KALE or Borecole

One ounce of seed will sow 150 feet of drill, four pounds to the acre.

CULTURE.—Kale is more hardy than cabbage, and makes excellent greens for winter and spring use, and is improved by frost. For fall use, sow in May or June, and cultivate same as cabbage. For early spring use, sow in September and protect during winter.

Spring, or Large Seeded.—Sow as early as the ground can be worked in spring, in rows about eighteen inches apart. Used only for greens. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 15c.; lb. 30c.

Winter, or German Greens (Sprouts).—Sow in September, in rows one foot apart, and treat the same as spinach. A very hardy variety, much in favor with the market gardeners. Excellent for spring greens. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

Dwarf Curled Scotch.—Leaves bright green, extra fine curled, tender and fine flavor. Very hardy, and, like the savoy, is improved by a moderate frost. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

Brown German Curled or Purple.—Esteemed by Germans, similar to the Dwarf Curled Scotch, but of a rich purple color. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

Sea Kale.—Grown for its blanched shoots, which are cooked like asparagus. Sow in spring; transplant as cabbage. By planting the roots closely in a warm cellar before frost a supply may be had all winter. Pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb. 90 cts.



SEA KALE.

LEEK

One ounce will sow a drill of 100 feet.

CULTURE.—It succeeds best in a light but well-enriched soil. Sow as early in spring as practicable, in drills one inch deep and one foot apart. When six or eight inches high, they may be transplanted in rows twelve inches apart and six inches in the rows, as deep as possible, that the neck, being covered, may be blanched. If fine leeks are desired, the ground can hardly be too rich.



EXTRA LARGE CARENTAN LEEK.

Extra Large Carentan (see cut).—Very hardy, much larger than any other variety, and of fine quality. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.75.

Large American Flag.—A favorite variety with the market gardeners. Of strong and vigorous growth. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.75.

Large Rouen.—Leaves dark green, broad and thick. Largely grown in the vicinity of Paris. It is also the best for forcing. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.75.

LETTUCE ::

One ounce will sow 100 square feet, or 120 feet of drill.

CULTURE.—Requires a rich, moist soil, and to be crisp and tender needs to be grown in cool weather. For winter use sow in hot-beds every two weeks, at the rate of one ounce of seed to four sashes (a sash is six feet long by three feet wide). Cover very lightly, and transplant first to three inches apart each way, afterwards to eight inches. For garden or field sow in rows, and cover one-fourth of an inch deep, and thin to twelve inches apart in the rows.



RAWSON'S HOT-HOUSE LETTUCE.

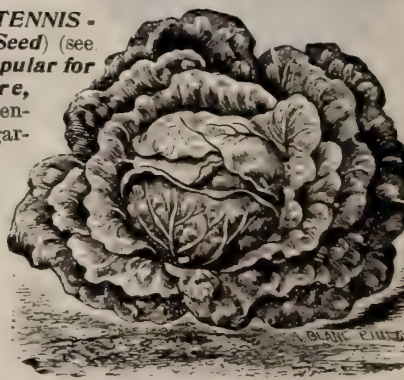
RAWSON'S HOT-HOUSE LETTUCE (Arlington Seed). *The largest plain Leaf Lettuce grown. A favorite with Market Gardeners.*—For inside culture only. This new lettuce is especially adapted for growing in greenhouses and hot-beds, being nearly double the size of the famous Boston Market, or White-Seeded Tennis-Ball Lettuce. It is also a sure header, and not liable to rot in the heart, making it a most valuable sort for market gardeners. This is now the leading variety for forcing grown for Boston markets. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.; oz. 40c.; 2 oz. 70c.; $\frac{1}{4}$ lb. \$1.10; lb. \$4.00.

RAWSON'S CRUMPLED LEAF LETTUCE. *The Largest Lettuce Grown. The Best for Shipping. A Sure Header.*—Rawson's Crumpled Leaf Lettuce forms a fine large, solid head with leaves of very dark green, slightly ruffled or crumpled, very tender, and flavor unsurpassed. For so large a variety it is a quick grower, sure to head, and decaying in the heart almost unknown. Will easily pack three dozen to a barrel box, and should be set at least 8 inches apart. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.; oz. 40c.; 2 oz. 70c.; $\frac{1}{4}$ lb. \$1.10; lb. \$4.00.

BLACK-SEEDED TENNIS-BALL (Arlington Seed) (see cut).—*The most popular for open-air culture,*

being used almost entirely by market gardeners around Boston. The heads are well formed, hardy and crisp, of excellent quality, one of the earliest heading varieties.

Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.50.



BLACK-SEEDED TENNIS-BALL.

We deliver free at prices quoted all seeds listed on this page.



LETTUCE Continued.

WHITE SEEDED TENNIS BALL. *Arlington Seed.* *Special Strain* forms fine perfect heads, crisp, very tender, a popular variety. Special attention has been given to the selection of this seed. Pkt. 10 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; ¼ lb. 75 cts.

HITTENGER'S BELMONT (*Arlington Seed*).—Larger than above and almost as quick growing. Good forcing variety. Pkt. 10c.; ½ oz. 25c.; oz. 40c.; 2 oz. 70c.; ¼ lb. \$1.10.

ARLINGTON WHITE SEED (*Arlington Grown*).—For sowing in hot-beds and heading with sash off in the early spring, also early transplanting in field. Pkt. 10 cts.; ½ oz. 30 cts.; oz. 50 cts.; ¼ lb. \$1.50.

BOSTON CURLED (*Arlington Seed*).—Of great beauty and superior quality. The fine, elegant frilling of leaves renders it highly ornamental. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.; 2 oz. 50 cts.; ¼ lb. 85 cts.; lb. \$3.00.

Salamander (see cut).—An excellent summer variety, forming good-sized heads that stand the drought and heat, without injury, longer than any other sort. Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 40 cts.; lb. \$1.25.

SELECTED LIST

of well known varieties. All excellent quality at a uniform price.

Pkt. 5 c.; oz. 20 c.; ¼ lb. 50 cts.; lb. \$1.50.

Hanson.—Heads large, solid, tender, crisp and of fine flavor.

Brown Head.—More generally sown in Autumn, very hardy.

American Gathering.—The tips of leaves marked with red, excellent flavor.

Big Boston.—For forcing, plain leaf, large head.

Black Seeded Simpson.—Heads large and light in color.

California Cream Butter.—Round, solid head of good size.

Deacon.—Large, solid heads, light green, very tender and crisp.

Denver Market.—Large, solid heads, crumpled leaves, fine quality.

Defiance.—One of the finest large cabbage varieties.

Early Curled Simpson.—Fine early variety, loose head, tender.

Grand Rapids.—An excellent shipping loose head forcing variety.

Green Fringed.—Exceedingly ornamental in growth; edges of leaves fringed.

Sensation.—A good all the year round variety.

Oak Leaved.—Light green, oak-leaf shaped, slightly crumpled.

Tomhannock.—Leaves grow upright; edges tinged brown; very crisp and tender.

Black Seed Tennis Ball, California Grown.—For field culture.

White Seed Tennis Ball, California Grown.—For indoor forcing.



SALAMANDER.



TRIANON, OR CELERY LETTUCE.

ROMAINE, COS, OR CELERY LETTUCE.

Trianon (see cut).—A self-blanching Cos Lettuce of excellent flavor, very crisp and tender. The leaves when bleached are stiff like celery stalks, and can be eaten in the same manner. Pkt. 5c.; oz. 15c.; ¼ lb. 40c.

Bath Cos.—A superior variety of enormous size, crisp and fine flavored. Excellent for either spring or autumn sowing. Pkt. 5c.; oz. 15c.; ¼ lb. 40c.

WATER MELON

One ounce will plant about forty hills; four pounds to the acre.

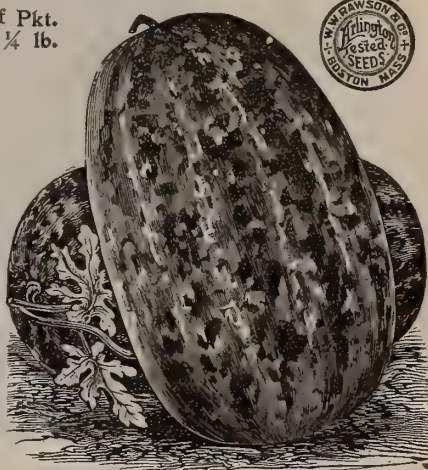
CULTURE.—Same as for musk melon.

At a uniform price of Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

Phinney's Early.

(see cut).—A valuable variety for use in the North. Vine vigorous and productive, fruiting quite early; medium size, oblong, smooth, marbled with two shades of green. Flesh pink, very sweet, tender.

Vick's Early.—A long, smooth, rather small variety, highly prized for its earliness. Size medium. Flesh bright pink, sweet and solid.



PHINNEY'S EARLY.

Dixie.—Is a cross between Kolb's Gem and Mountain Sweet, having the tough rind and long keeping qualities of the former, combined with the great productiveness, high flavor of the latter. Vines vigorous, large growing, and hardy. Fruits medium size to very large, about one-third longer than thick. Color of skin dark green striped with a lighter shade, making it very attractive. Rind thin but tough. Flesh bright scarlet. Ripens closely to the rind.

Hungarian Honey.—One of the earliest, nearly round, very dark green skin, with brilliant red flesh.

Kentucky Wonder.—In shape is oblong, skin striped, flesh a scarlet color; crisp, tender; rich and sugary flavor.

Kolb's Gem, or American Champion.—The skin of this variety is dark green, delicately marbled with lighter shades. Shape slightly oval. Size large, and remarkably uniform.

Black Spanish.—Round, dark green, scarlet flesh, thin rind, rich, sugary flavor.

Mountain Sweet.—One of the best for general culture. Color dark green. Rind thin. Flesh scarlet, solid, very sweet and delicious.

Triumph.—Largest melons grown. Very early, exceedingly prolific, uniformly large size, color, dark green, seed light gray.

Mammoth Iron-Clad.—Skin handsomely striped, and flesh of most delicious, rich, sugary flavor. The heart is very large. It matures early, and is very productive.

Cuban Queen.—Striped, dark and light green. Vigorous in growth. Flesh bright red, solid, crisp, sugary and of delicious flavor.

Ice Cream.—Medium size, nearly round. Color pale green. Flesh solid, scarlet, crisp, and of good flavor.

Citron.—For preserving. Striped with light green. Flesh white and solid.

Colorado Preserving.—Is much more productive than the common preserving citron. The flesh is firm and solid, with few seeds; pale green.



CITRON MELON.

See pp. 1 to 14 for NOVELTIES.

We deliver free at prices quoted all seeds listed on this page.

MUSK MELON or Canteloupes.

One ounce will plant about fifty hills, two or three pounds for one acre.

CULTURE.—A rich, deep, sandy loam, well worked, and highly manured with old rotten compost, is of the first importance. Plant when all danger of frost is over, in hills five or six feet apart each way. Scatter a dozen seeds to a hill, and after they are out of danger from bugs, thin to three or four plants. When they have four or five rough leaves, pinch off the end of the main shoot, which will cause the lateral branches to put forth sooner. They will strengthen the growth of the vines and the fruit will come earlier to maturity.

ARLINGTON GREEN NUTMEG. *The Market Gardener's Favorite.*

Flesh greenish, delicious flavor.—By careful selection we have obtained in this variety a great improvement over the old sort. Vines vigorous, hardy, productive. Fruit very large, round, slightly flattened at both ends, ribbed and covered with coarse netting. Skin is dark green, becoming yellow when over-ripe. Flesh very thick, green, of the highest flavor, and sweet. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. \$1.00.

EXTRA EARLY HACKENSACK. *An excellent market variety always in demand.*



EMERALD GEM.

duces melons with all the good qualities of the well-known Hackensack, but ten days earlier. Fruit very large, flattened globe shape. Ribs large and of irregular width, densely covered with coarse netting. Flesh green, thick, coarse, but of the finest flavor.

Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 35 cts.; lb. \$1.25.

EMERALD GEM. *Popular with market gardeners, small size, flesh salmon color, delicious flavor.*—This variety is of rich, delicious flavor and fine quality. Distinct, very early and prolific. Skin ribbed, yet smooth, and of a deep emerald green, with a few lighter-colored stripes. The flesh is thick, of a salmon color. Pkt. 10 cts.; oz. 25 cts.; ¼ lb. 75 cts.; lb. \$1.75.

MONTREAL IMPROVED NUTMEG. *One of the largest melons grown. Flesh very thick and delicious flavor.*—The fruit is nearly round, flattened at the ends, deeply and very regularly ribbed. Skin green, densely netted. Flesh remarkably thick, light green, melting, and of a delicious flavor. To all who desire to raise the handsomest possible melons for exhibition, or extra large, fine melons for market, we highly recommend this. Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 35 cts.; lb. \$1.25.

MILLER'S CREAM, OR OSAGE. *The shipper's favorite of the salmon flesh melons.*—Skin very thin, of dark green color, slightly netted; flesh salmon color, sweet, and of a luscious, spicy flavor. A remarkable keeper; good shipper. Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 35 cts.; lb. \$1.25.

ROCKY FORD. *The popular market musk melon.*—An improvement on the old netted gem, more oblong, skin light green and netted, flesh green and of excellent flavor; a good shipper. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. \$1.00.

MUSK MELON OR CANTELOUPE.

We make a uniform price of Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. \$1.00.

Tip Top.—Slightly oval, grows to good size, flesh yellow, sweet and juicy.

New Surprise.—Early oblong, cream colored skin, flesh salmon color.

Paul Rose.—Nearly round, medium size, heavily netted, light green skin, flesh thick, deep orange color, delicious flavor. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. \$1.00.

Black Jap.—Dark green skin, salmon colored flesh, good shipper.

Arlington Long-Yellow.—Of good size, netted, and slightly ribbed. Flesh salmon colored.

Mango, or Vegetable Orange.—This new fruit belongs to the melon family, but has a flavor entirely peculiar to itself. It is used exclusively for pickling. Shape is oblong, color very dark green.

The following well-known varieties we make a uniform price of

Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. \$1.00.

Green-Fleshed Osage.—Same as Miller Cream, except green flesh instead of salmon.

Imp. Christiana.—Fruit is round and dark green. Flesh is very thick, dark, rich yellow, and of fine quality.

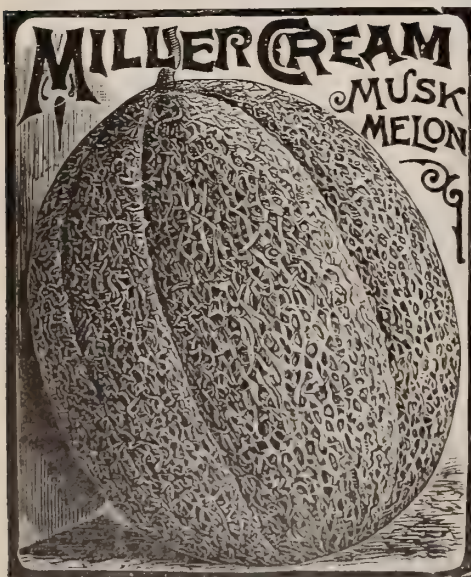
The Banquet.—Is a medium-sized melon, flat at both ends, and beautifully netted. It is excellent quality; the flesh is uniformly deep, the color is a dark, rich salmon.

Jenny Lind.—An extra early green-fleshed melon, and one of the sweetest in cultivation. Fruits medium size to small. One of the best melons for hotel and restaurant use. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. \$1.00.

Banana.—This is of a creamy white or delicate straw color; while the flesh, which is quite thick, is of a rich salmon. It grows from eighteen inches to two feet in length.

Perfection.—Deeply ribbed and heavily netted. The flesh is of a salmon color.

White Japan.—One of the earliest, very prolific, medium size. Fruit oval, white. Flesh green, thick, and very sweet. Excellent for shipping.



Bay View.—It is long, very large, fine flavored, and remarkably productive, being a strong, vigorous grower. Flesh light green.

Netted Gem.—In form a perfect globe. Skin green, ribbed, and netted. Flesh light green, melting, and of luscious flavor. Early and prolific.

We deliver free at prices quoted all seeds listed on this page.



MUSHROOM SPAWN

Ten pounds will spawn about ten feet square.

CULTURE.—Take fresh horse manure, and use nothing but the fine portion of it, shaking out the straw. Mix this with fresh loam, one part loam and two parts manure, and turn every day to keep it from burning, until the fiery heat is nearly all out of it. Prepare the bed about four feet wide, and as long as required. Put in the preparation about eight inches deep making it very solid as it is put in. Let it remain in this condition until the temperature has become reduced to ninety degrees. Make holes two or three inches deep, into which put the spawn, in pieces about as large as an egg, and at a distance of twelve inches apart each way. Cover the spawn and let it remain for eight or ten days. Then cover the whole bed with fine loam to the depth of two inches, making it firm with the back of a shovel or spade. The bed must be in a covered situation, and the prepared soil kept dry from the commencement, and in a dark place, with the temperature about fifty degrees. If everything is favorably done, the mushrooms will appear in from six to eight weeks. After the bed has been spawned, do not water unless quite dry, and, when necessary, use lukewarm water only.

B. B. English Milltrack Spawn.—Brick about $1\frac{1}{4}$ lb. 15 cts.; by mail, 25 cts.; by express, 12 bricks \$1.50; 25 lbs. \$2.50; 100 lbs. \$8.00. Special price quoted on large quantities.

French Spawn.—Two-pound boxes, each 75c.; by mail 95c.

BOOKS ON MUSHROOM CULTURE.

MUSHROOMS.—How to Grow Them. By WM. FALCONER. Price, postage paid, \$1.00.

MUSHROOM CULTURE.—(Revised edition). By WM. ROBINSON. Price, postage paid, 50 cts.



OKRA, or Gombo

One ounce will plant 100 hills.

CULTURE.—In mild climates plant late in the spring, after the ground has become warm, in hills about two and a half feet apart, and thin to three plants in a hill. Hoe often, and earth up a little to support the stems. The pods should be gathered while quite young and tender.

Excellent for soups and stews, etc., to which they impart a rich flavor.

Improved Dwarf Green.—Long, slender pods, very productive, and only 14 inches high. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.

White Velvet.—Smooth and of a velvety appearance. Tender and of good flavor. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.



OKRA.

The Worcester Pole Bean

shown on page 19 is worth your trial.

MUSTARD

One ounce will sow about eighty feet of drill.

CULTURE.—For early salads, sow in a slight hot-bed in March, and for a general crop at intervals through the spring, in rows six inches apart, and rather thick in the rows. Cut it when about an inch or two high.

Chinese.—Leaves twice the size of the ordinary White Mustard, of a deeper green. Flavor, pleasantly sweet and pungent, and preferable as a salad. Oz. 15 cts.; $\frac{1}{4}$ lb. 30 cts.

Black or Brown.—For culinary use. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 15c.

White or Yellow.—For salads or medicinal purposes. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 15c.

MARTYNIA

One ounce will plant about 200 hills.

CULTURE.—The Martynia is of easy cultivation. The plants require to be set at least three feet apart each way, as they are very large and spreading. Sow the seed in April or May, in the open ground; or plants may be started in the hot-bed and transplanted. The young pods, which are produced in great abundance, are much used for pickling.



Martynia Proboscidea (see cut.)

Pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb. \$1.00. MARTYNIA PROBOSCIDEA.

ONION SETS

Prices quoted by bushel on application. Always at market price.

Yellow Onion Sets.—The bulbs are used in the spring for setting out in place of sowing seed, and produce large onions earlier than can be done by the seed. Qt. 20 cts.; $\frac{1}{2}$ pk. 60 cts.; pk. \$1.00.

White Onion Sets.—Similar to above, only white. Qt. 25c.; $\frac{1}{2}$ pk. 70c.; pk. \$1.25.

Red Onion Sets.—Qt. 20 cts.; half pk. 60 cts.; pk. \$1.00.

Shallots.—Qt. 25 cts.; $\frac{1}{2}$ pk. 75 cts.; pk. \$1.25.

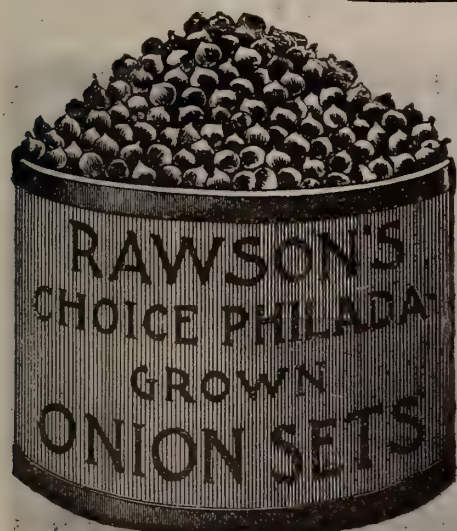
Garlic Sets.—Lb. 25 cts.; by mail 35 cts.

Yellow Potato Onion.—The small bulbs increase in size, and the parent bulb produces a quantity of small bulbs in a cluster. Qt. 25 cts.; $\frac{1}{2}$ pk. 75 cts.; pk. \$1.25.

White Potato Onion or Multiplier.—The color is pure, silvery white. The quality is excellent, and the size just right for bunching green. Qt. 25c.; $\frac{1}{2}$ pk. 75c.; pk. \$1.25.

Top Sets, or Buttons.—These produce on the top of the stalk, instead of seed, a number of small bulbs or onions, which, if planted, will produce a large onion. The large onion produces the top onion. Qt. 25 cts.; $\frac{1}{2}$ pk. 75 cts.; pk. \$1.25.

Egyptian, or Perennial Tree Onion.—The proper time to plant the sets of this onion is in August or September for early spring use, perfectly hardy. The young sets grow on top of the stalks, like Tree Onions, and can be planted in the fall. Qt. 25 cts.; $\frac{1}{2}$ pk. 75 cts.; pk. \$1.25.



Seeds delivered free at prices quoted. Onion sets add 10 cts. per quart for postage.



ONION

HOME-GROWN
ONION SEED
OUR SPECIALTY

One ounce will sow 100 feet of drill. Four pounds is sufficient for an acre.

CULTURE.—Plant in moist soil as soon as the weather will permit, say about May 1, in rows twelve inches apart, and cover one-half of an inch deep. If the onions grow too thick, thin to about two inches apart, and very few small onions will be the result. Manure highly (twenty cords per acre being used by market gardeners with profit); and if manure is not plenty, some good phosphate, at the rate of 400 to 800 pounds per acre, will give splendid crop. They succeed equally well any number of years on the same ground, if kept highly enriched with fine yard manure, spread on every spring, and turned in with a light furrow. A top dressing of wood ashes, applied after the second weeding, is very beneficial, as will soon be observed by the dark and healthy change of color given to the plants.

Mammoth Silver King.—Skin and flesh pure white, of large size, and very mild. Pkt. 5 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 50 cts.; lb. \$1.75.

SOUTHPORT WHITE GLOBE. A popular market sort, enormous yielder, good keeper. — A large globe-shaped onion. This is one of the handsomest onions grown, of beautiful shape, clear white skin, and commands the highest market. Pkt. 5c.; oz. 20c.; 2 oz. 35c.; ¼ lb. 60c.; lb. \$2.00.

Southport Red Globe.—This is a very handsome variety, and is deserving of general cultivation. It matures quite early (none of the perfectly globe-shaped onions are as early as the flat varieties), grows to a large size, skin deep red; flesh fine grained, mild, and tender. Pkt. 5 cts.; oz. 15 cts.; 2 oz. 30 cts.; ¼ lb. 40c.; lb. \$1.35.

Extra Early Red Globe.

Maturing nearly as early as the Extra Early Red Flat, but of a beautiful globe shape. Skin deep red, flesh mild and tender, an excellent keeper. Pkt. 5 cts.; oz. 15c.; 2 oz. 25c.; ¼ lb. 35c.; lb. \$1.25.

Early Yellow Cracker.

—An extra early variety; popular in Rhode Island markets. Pkt. 5 cts.; oz. 15 cts.; 2 oz. 25 cts.; ¼ lb. 35 cts.; lb. \$1.25.

Extra Early Red Flat.

—Medium size, an abundant producer and very uniform in



shape and size, and comes into use nearly two weeks earlier than the Large Red Wethersfield. Very desirable for early market use. Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 35 cts.; 1 lb. \$1.25.

DANVERS YELLOW GLOBE. The most popular Yellow Onion for all markets in this country, uniform shape, heaviest cropper, best keeper. — Onion seed grown in New England is better adapted for this section. This fine onion has been for many years the favorite, and is now almost the only yellow sort grown for the Boston market. The true Buxton type is large in size, an early and abundant cropper, very thick bulb, flat or slightly convex bottom, full, oval top, with small neck and rich brownish yellow skin. Seed from this type is more sure to bottom well than when grown from onions having too much depth of bulb, or globe shaped. These tend to stray into thick necks or scallions. We ask attention to the seed we offer, which was grown from as fine and perfect a selection of the variety as possible; and we recommend it as superior in quality.

NEW ENGLAND GROWN. Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 40 cts.; lb. \$1.25.

CALIFORNIA GROWN. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. \$1.00; 5 lbs. \$4.50.

SOUTHPORT YELLOW GLOBE. — Grown largely by market gardeners in Connecticut, and very popular in this vicinity. Pkt. 5 cts.; oz. 15 cts.; 2 oz. 25 cts.; ¼ lb. 30 cts.; lb. \$1.25.

AUSTRALIAN BROWN. — Matures earlier than either Yellow Danvers or Red Wethersfield; is of good marketable size, very hard and solid, mild flavor and brownish color. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. \$1.00.

LARGE RED WETHERSFIELD. The largest, most uniform, heaviest yielder, best keeper of all the Red Onions. — This is the standard red variety. Large size, skin deep purplish red; form round, somewhat flattened; flesh purplish white, moderately fine grained, and stronger flavored than any of the other kinds. Very productive, the best keeper, popular for general cultivation. Pkt. 5 cts.; oz. 15 cts.; 2 oz. 25 cts.; ¼ lb. 35 cts.; 1 lb. \$1.25.

WHITE PORTUGAL, or SILVERSKIN. The most desirable of all the White Onions, the finest flavor. — Very desirable for family use; flavor mild and pleasant; skin silvery white, of handsome appearance; highly esteemed for pickling when young, also for market in early winter. When sown for pickles about four times as much seed should be used. Pkt. 5 cts.; oz. 15 cts.; 2 oz. 35 cts.; ¼ lb. 60 cts.; 1 lb. \$2.00.

PRIZE TAKER. Enormous size, excellent keeper, mild, delicate flavor. — This is the very large Yellow Onion that is offered for sale in the fruit stores and markets of our large stores in the fall. They are a rich straw color and of enormous size, averaging twelve to fourteen inches in circumference. Although of such great size, it is very hard and an excellent keeper. The flavor is mild and delicate, making the Prize Taker a favorite variety for slicing for salads. Pkt. 5 cts.; oz. 15 cts.; 2 oz. 25 cts.; ¼ lb. 40 cts.; lb. \$1.35.



All seeds listed on this page we deliver free at prices quoted



FOREIGN ONIONS

At a uniform price of Pkt. 5 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 60 cts.; lb. \$2.00.

New White Adriatic Barletta—The earliest and smallest onion grown. Valuable for pickling or table use. Its great rapidity of growth will astonish every one who tries it (see cut).

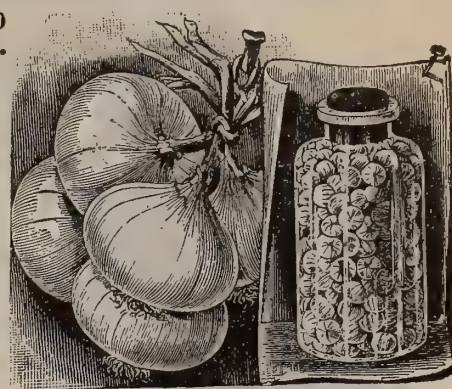
Giant White Italian Tripoli.—A large, beautiful, pure white, flat onion, of mild and excellent flavor, and will produce a somewhat larger onion from seed than our White Portugal; but to attain their full size the plants should be started very early in a hot-bed and set out in rich soil.

Red Mammoth Tripoli.—Similar in shape and size to the Giant White Tripoli. Skin thin and of a rich blood-red color. Flesh white, fine grained.

Queen.—A silver-skinned variety, of quick growth and remarkable keeping qualities. If sown in early spring it will produce onions one to two inches in diameter early in summer, and, if sown in July, will, with favorable weather, be ready to pull late in autumn, and be sound and fit for use until the following summer. Particularly valuable for pickles, if sown thickly.

Bermuda White.—The Bermudas are the earliest onions in the market; are grown extensively in the South. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. \$1.00; lb. \$3.00.

Bermuda Red.—Similar to the white, but with deep red skin. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. \$1.00; lb. \$3.00.



NEW WHITE ADRIATIC BARLETTA.



ARLINGTON DOUBLE CURLED.

New Fern Leaved.—Exquisite in form, and admirably suited for table decoration. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

Plain Parsley.—Hardier, and the leaves are longer and of a darker green than the Curled. Better for seasoning. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.

PARSLEY

One ounce will sow 150 feet of drill

CULTURE.—Parsley succeeds best in a rich, mellow soil, and, as the seeds germinate very slowly, should be sown as early in the spring as the ground can be worked. Sow in drills fourteen inches apart, and thin to six or eight inches. Cover one-half of an inch deep. To have parsley green during winter, remove some plants into a light cellar, and treat them as in open culture in autumn.

ARLINGTON DOUBLE CURLED. The Market Gardener's Strain.—The plant is of very robust and free growth. The leaves are large, very dark green, and beautifully curled. An exceedingly large yielder, as it stands the heat, cold and drought better than any other. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. \$1.00.

Champion Moss Curled.—Leaves beautifully curled, extra fine for garnishing. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

DOBBIES.—The habit is regular and compact and the exquisitely fine and prettily curled leaves are set so closely that the form of plant is almost semi-globular. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. \$1.00.

Extra Fine Curled.—Dwarf and tender, leaves crimped beautifully and curled. Used principally as a garnish for the table. Pkt. 5c.; oz. 10c.; ¼ lb. 30c.; lb. \$1.00.

PARSNIP

One ounce will sow 200 feet of drill. Five pounds required for one acre.

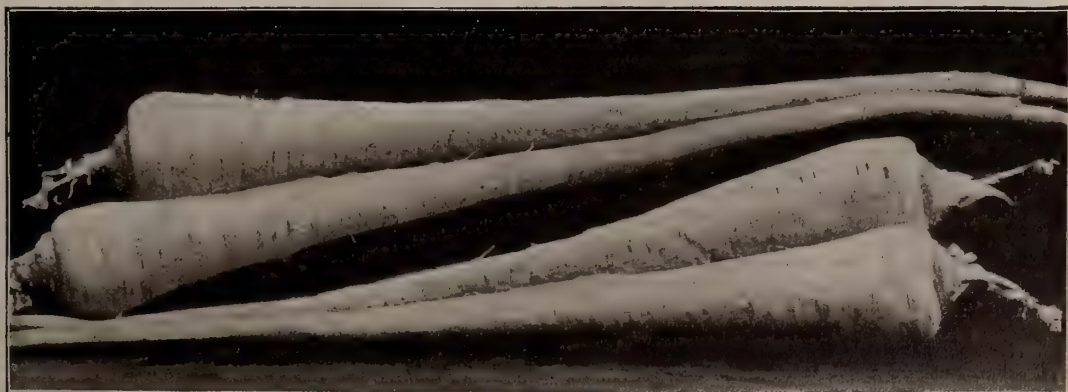
CULTURE—Sow as early in the spring as the weather will permit, in drills fifteen inches apart, covering the seed one-half of an inch deep. When well up, thin out to five or six inches apart in the rows. Parsnips are improved by frost; and it is a usual custom to take up in the fall a certain quantity for winter use, leaving the rest in the ground until spring, to be dug as required.

ARLINGTON LONG SMOOTH. The best for deep soil and keeping in ground over winter. The largest yielder.—The roots are very long, exceptionally smooth, the crown is full, so that it keeps in ground over winter if necessary; unsurpassed for market or exhibition purposes. **Seed stock all home grown.** Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. \$1.00.

Improved Guernsey (Improved Half-Long).—A greatly improved and wonderfully fine strain of Guernsey Parsnip. The roots do not grow so long as the Hollow Crown, but are of greater diameter and more easily gathered. It is a very heavy cropper. The roots are very smooth, the flesh is fine grained and of most excellent quality. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.

Imp. Hollow Crown.—Roots medium length, with a small tap root; very smooth, clear skin, and is easily distinguished by the leaves rising from a depression on top of crown or root. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.

Short Round French.—The earliest variety. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.



ARLINGTON LONG SMOOTH PARSNIP.

POULTRY AND
BELGIAN HARE
SUPPLIES.

All seeds listed on this page are delivered free, at prices quoted.



Gradus, or Prosperity.

Surprise. Extra early wrinkled, comes to maturity with the extremely early peas, vines grow two feet high, pods good size, well filled, an excellent yielder. Delicious flavor. Pkt. 10c.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

"Maud S."—One of the best first early peas for market or private use. Vines about two feet high. Large, well-filled pods. Dry peas, medium size, smooth, white. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 70 cts.; pk. \$1.25.

McLean's Little Gem.—A dwarf, prolific, green, wrinkled marrow. Very early. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75.

MEDIUM EARLY.

McLEAN'S ADVANCER. The leading pea in this market for second early, ripens about July 4th. Excellent flavor, very productive. — This pea is used very extensively in the vicinity of Boston by the market gardeners, on account of its great productiveness, the fine appearance of its pods, and exceedingly fine flavor. It is a wrinkled variety; grows about two and one-half feet high, with broad, long pods which are abundantly produced and well filled to the end. Ripens immediately after the Extra Early, and so uniformly that the vines can be picked clean in two pickings (see cut). Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 65c.; pk. \$1.10.

Abundance. — A second early variety, attaining a height of three to three and one-half feet; long, roundish and well filled, containing six to eight large wrinkled peas of excellent quality. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 65 cts.; pk. \$1.00.

Heroine. — A medium early wrinkled pea of robust growth, uniformly about two and one-half feet high. It produces most abundantly long, pointed, well-filled pods, peas of exquisite flavor. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. \$1.40.

Shropshire Hero.—Second early wrinkled pea, a decided improvement on the Old Yorkshire Hero. It is a robust grower, about three feet high, producing long, well-filled pods in abundance. Flavor exquisite. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 70 cts.; pk. \$1.25.

Horsford's Market Garden.— Wrinkled variety, maturing with Advancer. Vines are two feet high, very regular in growth. Prolific bearer. Pods of medium size, peas of delicious sweet flavor. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 65 cts.; pk. \$1.15.

Dwarf Champion.— Grows about two and one-half feet in height. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 4 qts. 70 cts.; pk. \$1.25.

Peas if by mail, add 8 cents per pint, 15 cents per quart for postage.

PEAS

One quart will plant about 125 feet of drill; from one to two bushels per acre.

CULTURE.—The pea comes earliest to maturity in light, rich soil. For general crops a deep loam or a soil strongly inclined to clay is the best. For early crops, mild manure, such as leaf mould, should be employed. Plant as early as the weather will permit, in well-prepared soil, and cover about two inches deep; the rows about three feet apart for early kinds, and four feet for late.

EXTRA EARLY.

RAWSON'S CLIPPER. The earliest variety known. It has been the first pea in the Boston markets for the past twelve years.—Grows uniformly about thirty inches in height, profusely covered with well-filled pods, all of which can be gathered in two pickings, and is one of the sweetest and best flavored of the smooth varieties. Dry peas, medium size, smooth, blue. We do not hesitate to pronounce this the very earliest variety known, and one that will not fail to give satisfaction, either to private or market gardeners. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 70 cts.; pk. \$1.25.

GRADUS, OR PROSPERITY. An extra early wrinkled variety bearing immense pods, large peas of finest quality. — It is the earliest large podded pea in cultivation; the peas are of superior quality, both in size and delicious flavor. Vines are very vigorous; may be planted as early as the smooth peas, grows about two and one-half feet high; prolific; pods fully as large as Telephone and dark green; such as sell readily in the market. Pkt. 10c.; pt. 25c.; qt. 45c.; 2 qts. 75c.; 4 qts. \$1.35; pk. \$2.50.

NOTT'S EXCELSIOR. The most popular early wrinkled pea with the Market Gardeners; delicious flavor. — Vines are large and vigorous, the pods contain six to eight fine large peas, packed so closely together in the pods that the peas are always more square than round. The pods are always well filled with peas, which are not surpassed in sweetness and quality by any other wrinkled variety. Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; 2 qts. 65 cts.; 4 qts. \$1.15; pk. \$2.

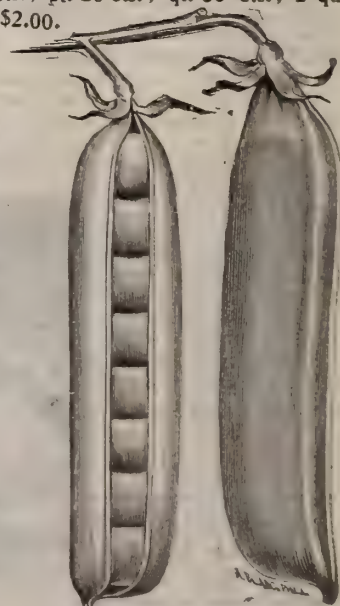
THOMAS LAXTON. An extra early large podded variety. The plant is a very hardy and strong grower, producing the large size pods in abundance; quality is delicious and cannot be surpassed. The "Thomas Laxton" will mature nearly as early as the smooth varieties and being a wrinkled sort is much sweeter. Pods very dark green. Pkt. 10c.; pt. 25c.; qt. 45c.; 2 qts. 75c.; 4 qts. \$1.35; pk. \$2.50.

Alaska, or Earliest of All.—The dry peas resemble the Rawson's Clipper in size and color; but pods are not as large or prolific. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 65 cts.; pk. \$1.10.

Bliss' American Wonder.— This variety stands at the head of the list of peas in point of flavor and quality. It is of dwarf and robust habit, growing from ten to fifteen inches high, and produces a profusion of good-sized and well-filled pods of the finest flavor. Dry peas, medium size, wrinkled and flattened, pale green. Requires liberal fertilizing. Pkt. 10c.; pt. 15c.; qt. 30c.; 2 qts. 55c.; 4 qts. \$1.00; pk. \$1.75.

Improved Early Daniel O'Rourke.—By careful selection we have secured a stock of this old and popular variety, which has all the good qualities it originally possessed. Dry peas, smooth, white. Pkt. 10c.; pt. 15c.; qt. 25c.; 2 qts. 40c.; 4 qts. 65c.; pk. \$1.10.

Extra Early Premium Gem.—Highly recommended. Grows about fifteen inches high. Dry peas are medium size, wrinkled, flattened green. Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; 2 qts. 60 cts.; 4 qts. \$1.10; pk. \$2.00.



McLean's Advancer.

PEAS—Continued.

General and Late Crops

IMPROVED STRATAGEM. A favorite with Market Gardeners for a general crop pea, strong vines, immense pods, large peas, heavy cropper, true stock.

—Vines are strong, vigorous, and covered with immense pods, many of the pods measuring nearly five and a half inches in length, and containing as high as ten large, fine-flavored, wrinkled peas. From the "Rural New Yorker": "A remarkable variety. Vines very strong and needing but slight support. Twenty pods to a vine. The vine branches just under the surface of the soil, two generally of equal vigor growing to a height of two to two and a half feet. The quality is excellent." Notwithstanding the large amount of inferior and spurious stock which has been sold, no pea of recent introduction has gained more rapidly in popularity than this, thus showing that it has sterling merit which gardeners appreciate. Our stock has been carefully selected and will run remarkably true (see cut). Pkt. 10 cts.; pt. 20 cts.; qt. 40 cts.; 2 qts. 70 cts.; 4 qts. \$1.25; pk. \$2.25.

BLISS'S EVERBEARING. For the private garden this excels in every respect—flavor, size of pea, and productiveness. —A variety maturing soon after the Advancer, and continuing a long time in bearing. Vine stout, about two and a half feet high, bearing at the top six to ten broad pods. If these are removed as they mature, and the season and soil are favorable, the plant will throw out branches bearing pods which will mature in succession, thus prolonging the season. Peas wrinkled, large, cooking quickly and very tender, of superior flavor (see cut). Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 70 cts.; pk. \$1.25.

CHAMPION OF ENGLAND. One of the best late peas for the Market Gardener or private garden, superior flavor, exceedingly productive. —Universally admitted to be one of the richest and best flavored peas grown, and very productive. Height four or five feet; seed whitish green and much shrivelled. We consider this equal in quality to any in cultivation, and the best of its season either for the amateur or market gardener. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 65 cts.; pk. \$1.10.

TELEPHONE. The favorite late variety for the Market Gardener. Extra large pods. —This pea has proved to be a valuable acquisition. Vines large, coarse leaves, height four and one-half feet. Pods very large, filled with immense peas, which are the largest of any. Tender, sweet, and of excellent flavor. The stock we offer has been carefully selected, and is prolific and the true broad pod type. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75.

PRIDE OF THE MARKET. As a late pea it is grown largely for New York Markets, extra large, dark green pods, very prolific. —Grows from eighteen inches to two feet high, and bears pods well filled with finely flavored peas from top to bottom of vine. Its enormous productiveness and superior appearance make it a market favorite. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

Telegraph, or Long Island Mammoth. —A very strong grower, has large pods usually ten to twelve peas in each. Are of deep green color. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75.

Junco. —It grows two feet in height, requiring little or no bushing; though being a free-climbing variety, it is greatly helped by it. It is a vigorous and strong grower, producing abundance of the finest peas possible. Pods very little curved, dark green, usually growing in pairs containing from seven to nine peas of the finest quality. The peas are of excellent flavor and tender, retaining their attractive dark green color when served at table. Pkt. 10c.; pt. 15c.; qt. 25c.; 2 qts. 45c.; 4 qts. 75c.; pk. \$1.40.

Dwarf Telephone. —Grows about one and one-half to two feet in height, very stocky habit, healthy, vigorous growth and very productive. Ripens about one week before the Stratagem. The pods are long, frequently measuring five inches in length, broad, rounded or curved at the end, remarkably well-filled, color pale green. Peas are large size, tender and delicious flavor. Pkt. 10 cts.; pt. 20 cts.; qt. 40 cts.; 2 qts. 70 cts.; 4 qts. \$1.25; pk. \$2.35.

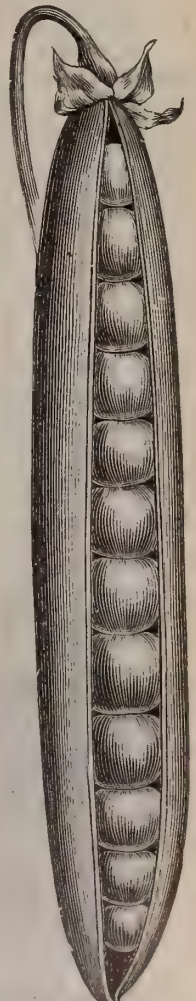
Yorkshire Hero. —Long, round pods, closely filled with large, luscious, wrinkled peas of extra fine quality, and very productive. Well worthy of general cultivation. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 65 cts.; pk. \$1.10.

French Canner (Petit or Small French Pea). —The pods are long and slim and contain eight to ten small peas of tender, delicate quality. Vines grow to a height of three to four feet, and are very productive, extensively used for canning. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

SUGAR DWARF. Edible Pods. —Can be used in a green state, like string beans; two feet. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

Marrowfat, Black-Eyed. —Excellent either for garden or field culture. Pkt. 10 cts.; pt. 15 cts.; qt. 20 cts.; 2 qts. 30 cts.; 4 qts. 50 cts.; pk. 80 cts.

Large White Marrowfat has large well-filled pods; five feet. Pkt. 10 cts.; pt. 15 cts.; qt. 20 cts.; 2 qts. 30 cts.; 4 qts. 50 cts.



Improved Stratagem.

Telephone Pea.

Peas if by mail, add 8 cents per pint, 15 cents per quart, for postage.



PEPPERS

One ounce
will pro-
duce 2,000
plants.

CULTURE.—Sow early in April in the hot-bed, and transplant into the open ground when the weather is warm and settled. The plants should be set in warm, mellow soil, in drills three feet apart, and about two feet apart in the drill; or the seed may be sown at once into the open ground when all danger from frost is past, and thinned to the same distance as above. The pepper is much used in pickles, and is very extensively cultivated.



DWARF EARLY SQUASH PEPPER.

fruits ready for market decidedly earlier than the old Red Squash Pepper. Used extensively in the vicinity of Boston. Our stock has been selected with a great deal of care, and we believe is unexcelled (see cut). Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 30 cts.; 2 oz. 50 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$3.00.

SWEET MOUNTAIN. A popular market variety, extra large size, very prolific. —Plants very vigorous and productive, growing upright, with moderately large leaves. Fruit very large, often eight inches or more in length, by two or three in diameter. Very smooth and handsome, being, when green, of a bright, deep green color, entirely free from any purple tinge, and when mature of a rich red. Flesh very thick, sweet, and mild flavored. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; 2 oz. 40c.; $\frac{1}{4}$ lb. 75c.; lb. \$2.50.



LARGE BELL PEPPER.

Large Bell, or Bull Nose.—A very large sort, of inverted bell shape, suitable for filling or for a mixed pickle. Flesh thick, hard, and less pungent than most other sorts, and one of the earliest varieties (see cut). Pkt. 5 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 25 cts.; 2 oz. 40 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.50.

Ruby King.—Fruit very large, scarlet, sweet, of mild flavor, flesh quite thick. The plant is of sturdy, bushy habit, and each plant produces from eight to sixteen large, handsome fruits. Especially fine for pickled cabbage, salads or stuffed for mangoes. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; 2 oz. 40c.; $\frac{1}{4}$ lb. 75c.; lb. \$2.50.



RUBY KING.

DWARF EARLY SQUASH. A Favorite with the Market Gardeners. Mild in flavor, very productive. Selected Market Gardener's Stock. —Remarkable for its handsome appearance and thickness of the flesh, being much thicker than any of the old varieties. The fruit is also smoother, more round, and milder in flavor. The plants are dwarfed in growth, and mature

Coral Gem Bouquet.—Is the finest of the small-sized varieties. Its beautiful little pods of shining red color are so thickly set as to give it the appearance of a bouquet of corals, hence its name. Besides its great beauty, it serves the housekeeper in a most convenient way when pods are wanted for seasoning. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.; oz. 40c.; 2 oz. 65c.; $\frac{1}{4}$ lb. 90c.; lb. \$3.50.



Cayenne (true).—Pods small, cone shaped, red, intensely acrid. Used for pickles, and for making pepper sauce. Pkt. 5 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 25 cts.; 2 oz. 40 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.50.

Cherry Red.—A small, smooth, round variety, of dwarf growth. Fruit at maturity of a deep rich glossy scarlet color. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; 2 oz. 40c.; $\frac{1}{4}$ lb. 75c.; lb. \$2.50.

Red Cluster.—A sport of the Chili Pepper, which it resembles; the leaves and fruits, however, are smaller. The latter are curiously crowded together on top of each branch. They are rather thin, and of a very conspicuous coral red color. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; 2 oz. 40c.; $\frac{1}{4}$ lb. 75c.; lb. \$2.50.

Golden Dawn.—In color this is a bright golden yellow, and in productiveness it is said to surpass any other variety. It is entirely free from fiery flavor (see cut). Pkt. 5 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 25 cts.; 2 oz. 40 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.50.

PUMPKIN

One pound will plant
from 200 to 300 hills.

CULTURE.—The common practice is to drop two or three seeds into every third or fourth hill in the cornfield; may be sown in hills, eight feet apart each way, four plants to each hill.

Cashaw, or Crookneck.—Large, light cream color, solid and sweet, very fine grained, splendid for table or feeding stock. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 75 cts.

Jonathan.—A large bottle-shaped variety with crookneck; grows larger than the Cashaw. A good keeper, very prolific, thick fleshed, very sweet and fine for pies. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

King of the Mammoth.—The largest of all the Pumpkins. Specimens have been grown to weigh 190 lbs. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$2.00.

Nantucket Sugar, or Negro.—This is the Pumpkin used in the Eastern States for the celebrated **Yankee Pumpkin Pies**. Skin very dark green, almost black, flesh thick, and of a rich orange yellow. Weight from ten to twelve pounds, excellent keeper. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

Small Sugar.—A fine grained, sweet and an excellent keeper, the pumpkin averaging about ten inches in diameter; skin deep orange-yellow. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Connecticut Field.

—The best for field culture.

Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 50c.

RAWSON'S ITALIAN PEPPER.

Light green before turning red.

Exceedingly mild flavor.

—The variety that has been in great demand in Boston market for the past few years and which we have been

unable to obtain any seed of until this season. They grow from six to seven inches in length, with a diameter of between two and three inches at the base and about one inch at the extremity. They are very handsome in appearance and exceedingly mild in flavor, even so they may be eaten in the original state as brought in the market, and are, therefore, the principal variety for use in the green state.

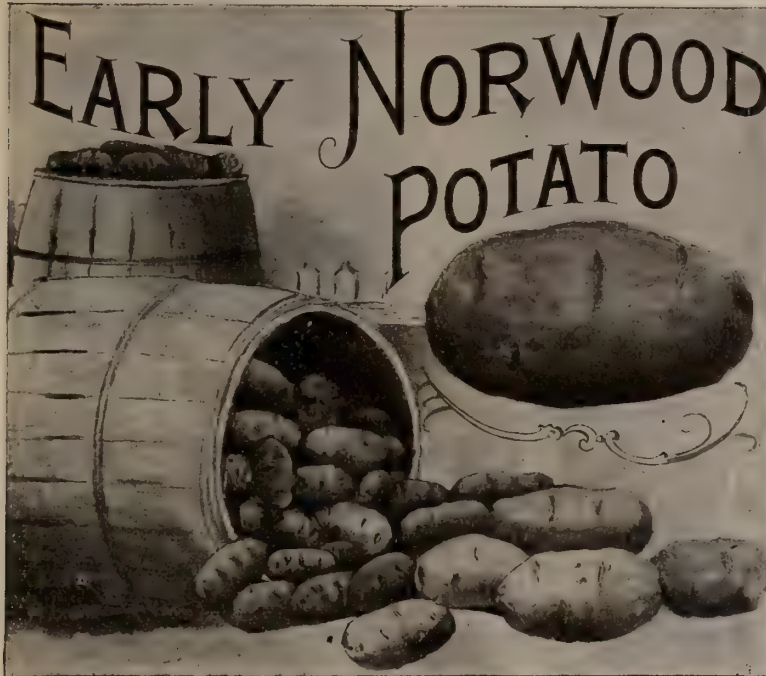
This seed having been raised in New England we believe will give good results.

Pkt. 10 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; 2 oz. 70 cts.; $\frac{1}{4}$ lb. \$1.10.



CASHAW PUMPKIN.

We deliver free at prices quoted all seeds listed on this page.



Twelve to fourteen bushels to the acre. One peck will plant about 100 hills.

CULTURE.—In order to secure the best success in growing potatoes, and to secure healthy, vigorous growth and a crop free from rot, it is necessary to plant as early as the ground can be made ready. Plant in rows three feet apart, and the sets one foot in the rows. If wood ashes and plaster can be procured, sow a good dressing over the field after the potatoes are up. If a very early crop is desired it will be necessary to sprout the potatoes before planting. Cut the potatoes into pieces of any size desirable, and place in a warm, light room from two to four days before required for planting in the open ground. If the Colorado potato-beetle makes its appearance, the vines must be dusted with Paris green, mixed with about eighty parts of plaster; or, what is better, mix the Paris green in water, one small tablespoonful to a pail, and apply with a small brush or broom. Take care to stir the mixture often, or the Paris green will settle to the bottom. Two or three applications during the season will usually suffice to clear off the beetles.

Green Mountain.—Vines strong and vigorous tubers, both skin and flesh are of extreme whiteness. A good yielder. Pk. 50 cts.; bush. \$1.50; bbl. \$3.75.

Early Norther.—Is a seedling from the Early Rose, which it resembles in shape and color. Strong, vigorous habit of growth, fine eating quality, and a great yielder. Pk. 50 cts.; bush. \$1.50; bbl. \$3.75.

Pride of the South.—The skin is white, with slight pink around the eye and not many eyes; the inside is white, and cooks mealy as soon as grown. Pk. 50 cts.; bush. \$1.50; bbl. \$4.00.

Bowie.—An extra early variety, vine is dwarf and stocky, tubers grow remarkably close and very even in size and prolific. Pk. 50 cts.; bush. \$1.50; bbl. \$3.75.

Uncle Sam.—Is medium late, of good size and very uniform, vines large and vigorous, free from disease, blight, scab or rot, enormous yielder, cooks white, dry and floury. Pk. 50 cts.; bush. \$1.50; bbl. \$3.75.

Delaware.—Vines strong and vigorous, tubers very large, smooth, and of excellent quality. The color is white, an immense yielder. Pk. 50 cts.; bush. \$1.50; bbl. \$3.75.

Carman III.—Vines are always strong and vigorous, eyes shallow and few in number; both skin and flesh are of extreme whiteness. It is a perfect keeper. Pk. 50 cts.; bush. \$1.50; bbl. \$3.75.

Lady Finger Potato.—Although this variety has been in cultivation in certain sections of the country for many years, it is comparatively but little known in others. No other variety can approach it in quality and delicate flavor when properly baked. Three lbs. by mail, \$1.00; pk. 75 cts.; bush. \$2.50; bbl. \$5.00.

EARLY NORWOOD for several years has been growing in this vicinity (having originated by hybridizing) by the originator, and now has become a fixed type. It grows good size and is extra early. In planting two pounds for comparison of the following varieties the yield was

Ex. Early,	Six Weeks,	54 lbs.	New Queen	= 69	lbs.
" "	Harvest,	62	Early Norwood	- 102½	
" "	Ohio,	70½			

The largest extra early potato grown, free from disease, scab, blight or rot, showing it easily the leader in the point of yield. Yield of 102 1-2 pounds from 2 pounds Seeds. Cooks perfectly white, dry and floury.

EARLY NORWOOD vines are medium size, bushy and compact; tubers are oval, white, with a pinkish tinge around the eye, which is not large; very few small potatoes, very productive, owing to the uniform size of tuber, nearly all marketable. **EARLY NORWOOD** is a healthy grower, free from disease, scab, blight or rot. Cooks perfectly white, dry and floury. Its handsome appearance, perfect form, and superb cooking qualities will readily sell it in any market. A limited quantity only for this season. 1=2 pk. 40 cts.; pk. 60 cts.; bu. \$2.00; bbl. \$4.00. Purchaser paying transit.

The following well known varieties need no description. We make a uniform price of Pk. 50 cts.; bush. \$1.50; bbl. \$3.75.

Beauty of Hebron	New Queen	Early Rose
Early Ohio	Early Harvest	Early Fortune
Late Hebron	Bloss Triumph	Enormous
Sir Walter Raleigh	White Elephant	

We are always pleased to quote market prices on larger quantities. All our Seed Potatoes are grown in Maine.

SWEET POTATO.

Yellow Nansemond.—Early, productive, good quality. On account of its early maturity, it is well adapted for cultivation in the Northern States. In good soil they will produce many specimens weighing three to five pounds each. Slips ready about May 10th. Price of slips, by mail, postpaid, doz. 20 cts.; 100 75 cts. By express, at purchaser's expense, 1000, \$4.00.

RHUBARB RHUBARB ROOTS

See page 46

CULTURE.—Rhubarb succeeds best in deep, somewhat retentive soil. It may be propagated by seeds, but is usually grown from roots. But whether grown from seed or roots, a deep, rich soil, trenched to the depth of two or three feet, is required to insure the full development of the leaf stalks. Sow the seed in April in drills, and when the plants are of fair size, thin to nine inches apart in the drill. In the fall following, or the next spring, the plants will be large enough to transplant into rows three feet apart, setting them the same distance apart in the rows. When grown from roots they are usually set in the spring (and sometimes in the fall, but the spring is considered best).

Victoria.—Leaves large, skin rather thick, more acid than the above, but more productive. Cultivated largely for market. Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 50 cts.; lb. \$1.50.

Salsify, or Oyster Plant

One ounce will sow fifty feet of drill.

CULTURE. Sow the seed in light, deep soil, early in spring, in drills twelve inches apart and one inch deep, thinning out the young plants to four or five inches. The roots will be ready for use in October, when a supply should be taken up and stored like carrots. Those remaining will suffer no injury by being left in the ground till spring, but should be dug up before commencing their growth.

Sandwich Island Mammoth.—An excellent variety. Very smooth, fine quality, white, and grows double the size of the Long White. Pkt. 5 cts.; oz. 15 cts.; 2 oz. 25 cts.; ¼ lb. 35 cts.; lb. \$1.25.



Salsify, or Oyster Plant.

All seeds listed on this page we deliver free at prices quoted. Potatoes are not included.



RADISH

One ounce will sow
100 feet of drill.

much upon their rapid growth. For very early use, sow in gentle hot-beds in February, and in the open air as soon as the ground can be worked, at intervals of ten or twelve days for a succession, as long as they may be wanted. The winter varieties should be sown in August, and lifted before severe frost.

RAWSON'S SCARLET CONICAL. For Market Gardeners there is no superior. Brilliant scarlet, short top, uniform shape. — The best forcing radish, it has a very short top, is of conical shape and a brilliant scarlet color. In flavor it is all that can be desired, very tender and crisp. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

ARLINGTON LONG SCARLET. For a long Radish it is unexcelled. — A favorite in the market on account of its beautiful appearance and fine flavor. It is grown entirely away from all other seed, and the roots, when transplanted, are carefully selected (see cut). Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

EARLY SCARLET TURNIP, WHITE TIP. — The excellent appearance makes it a favorite in the Market. — It is a very deep scarlet with white tip. Excellent for forcing; very handsome. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 65 cts.

Ne Plus Ultra, or twenty-day forcing. — The earliest of all radishes for forcing, being fit for table in three weeks. Roots round and bright scarlet. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

Early Scarlet Globe. — An excellent variety for forcing; bright scarlet, short top. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.; lb. 75c.

Icicle. — The almost transparent whiteness of root which has no comparison among all existing Radishes, makes it a valuable introduction; grows three to four inches long; matures in twenty-two days from sowing. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

The following varieties we have selected as being all desirable and good quality. A uniform price of Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Earliest Scarlet Erfurt. — Next to our strain of Scarlet Conical, we consider this best for market gardeners, and is one of the earliest. Short leaved, excellent for forcing.

Early Scarlet Turnip. — Small top, quick growth, mild and crisp, excellent for forcing.

French Breakfast. — A very popular, quick-growing variety, one of the best for forcing. Oval form; color scarlet, tipped with white, making it quite ornamental in appearance.

White Giant Stuttgart, Summer. Very early and remarkable for its quick growth. In five to eight weeks after being sown it will produce roots as large as a purple winter radish (see cut).

Wood's Early Frame. — Similar to Long Scarlet, but does not grow quite as long; of more brilliant color, excellent for forcing.

Chartier, or Shepherd Radish. — A deep crimson color at the top, and blending off to almost white at the bottom.

White Turnip. — Like the scarlet in shape, but in color pure white.

Olive-Shaped Scarlet. — A very early and handsome variety, of a lovely rose color, and oblong.

Early Short Top Long Scarlet. — When pure and true it has a bright scarlet root and a very small top.

Early Purple Turnip. — Color deep purple, very early, and of fine flavor.

WINTER VARIETIES.

Spanish Long Black. — Of very large size and firm texture. Store in sand in the cellar for winter use.

Spanish Half Long. — Similar to above only not as long.

Spanish Round Black. — Similar to the above, except in form.

Rose-Colored China. — Form rather conical and very smooth. Of a lovely rose color, flesh firm and pungent.

ARLINGTON California Mammoth White. — Introduced into California by the Chinese. It grows to a large size. Flesh white, firm, and of good flavor.

CULTURE. — The soil for radishes should be very rich, light, and mellow, well broken by digging, as their tender and mild qualities depend



SPINACH

One ounce will
sow 100 feet of
drill; ten to
twelve pounds for
one acre.

CULTURE. — Spinach will succeed well in any good garden soil. For spring use, sow the seed in August or September, and cover with some coarse litter during the winter. If wanted for summer and fall, sow early in the spring at intervals of two or three weeks, as the crop is needed.

RAWSON'S ROUND THICK LEAF. The Market Gardener's Favorite for fall or spring. —

The popular market variety in the vicinity of Boston. Produces large, thick, dark green leaves somewhat crumpled, and possesses the valuable quality of standing a long time. Good either for spring or fall sowing (see cut). Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 40 cts.

SAVOY-LEAVED (Bloomsdale). — An exceedingly popular variety, very hard and stands up well. — One of the best market varieties. Productive, hardy, tender, and well flavored. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 40 cts.

Arlington Pointed Leaf. — Hardy, large-growing variety. Used extensively by Arlington gardeners for fall sowing. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 75 cts.

Victoria. — It is later than the other varieties, but of remarkable fine texture, of the deepest green, heavy crimped, thick, fleshy leaves, deep red stem. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 40 cts.

Long Standing. — Excellent for spring sowing, as it will stand two weeks longer than the old Round Leaf without going to seed, but does not mature as early by ten days as Rawson's Round Thick-Leaf. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 40 cts.

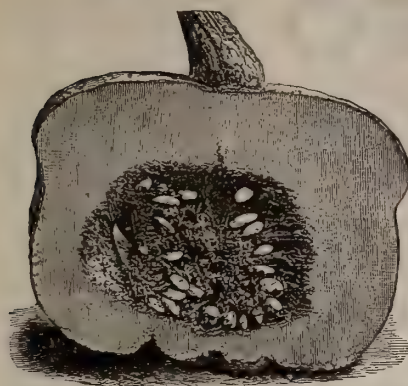
New Zealand. — This plant grows very large and luxuriant in warm, rich soil, and produces a large quantity of leaves during summer. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb 30c.; lb. \$1.00.

Prickly, or Fall. — Prickly seeded, with triangular, oblong or arrow-shaped leaves. For fall sowing, Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.



RAWSON'S ROUND THICK-LEAF SPINACH.

We deliver free all seeds listed on this page at prices quoted.



ESSEX HYBRID.



BAY STATE.



EARLY PROLIFIC, OR ORANGE MARROW.

SQUASH

One ounce Early will plant fifty hills; one ounce Marrow twenty hills. Four to six pounds will be required per acre.

EARLY SUMMER VARIETIES.

ARLINGTON SUMMER CROOKNECK. *The popular Crookneck for this market, extra large size, Arlington seed.* — Originated in Arlington, and although larger than the ordinary crookneck, it is earlier, grows from fifteen to eighteen inches long, and of the finest quality. Their handsome appearance commands an extra price on the market. More of a straight neck than the other varieties. Pkt. 10 cts.; oz. 20 cts.; ¼ lb. 60 cts.; lb. \$2.00.

Early Summer Crookneck. — A small, crooknecked summer squash. Skin bright yellow, covered with warty excrescences. Very early and quite productive. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. \$1.00.

Early White Crookneck. — Similar in shape to the old variety of crookneck, only nearly twice the size and white instead of yellow. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. \$1.00.

Arlington White Bush Scalloped, Arlington Seed. — Originated in Arlington from a selection of the old sort, which it resembles with the exception of being larger in size and equally as early (see cut). Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 30 cts.; lb. \$1.00.

Early White Bush Scalloped, or Pattypan. — This is the well-known white pattypan squash. Matures the earliest of any, very productive, light cream color, and scallop shaped. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. \$1.00.

Yellow Bush Scalloped. — Similar to above, only color is yellow. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. \$1.00.

Vegetable Marrow. — A favorite English sort; early, skin greenish-white, flesh white, soft and of rich flavor, quite distinct from other sorts. Pkt. 5c.; oz. 15c.; ¼ lb. 30c.; lb. \$1.00.

FALL OR WINTER VARIETIES.

EARLY PROLIFIC, OR ORANGE MARROW. *The earliest of the fall or early winter varieties.* — There is no variety for fall and winter that can compete with this in earliness and productiveness, the two most important features for the market gardener; while its attractive color — brilliant orange-red — good cooking and keeping qualities make it popular with the consumer (see cut). Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. \$1.00.

Golden Bronze. — In form similar to the Prolific Marrow, color a dark grayish green, flesh bright yellow, fine grained, very sweet delicious flavor. Pkt. 5c.; oz. 15c.; ¼ lb. 40c.; lb. \$1.25.



ARLINGTON WHITE BUSH SCALLOPED.

CULTURE. — The squash is a tender annual, and should not be planted until all danger from frost is past, and the ground is warm and settled; as, aside from the tender nature of the plant, the seed is liable to rot in damp, cool weather. The hills should be nine feet apart each way, and thoroughly manured. Slightly elevate them, and on this place seven or eight seeds, so as to have plenty for the bugs. The bush varieties, such as Summer Crookneck, White Bush Scalloped, etc., may be planted a little nearer together. Press the seeds down firmly before covering, and cover early planted ones one inch deep, and late one and one-half inches. Ground plaster is as good an article as has yet been found for keeping off the bugs.

HUBBARD. *The most popular of all the winter varieties; an excellent keeper.* — More largely grown as a late sort than any other squash. It is of large size, often weighing nine to twenty-five pounds. Color bluish-green, occasionally marked with brownish orange or yellow. Flesh fine-grained, dry, and excellent flavor. It can be had in use from September to May. Pkt. 5 cts.; oz. 10 cts.; ½ lb. 30 cts.; lb. \$1.00.

Warty Hubbard. — Grows larger than the old variety, darker green and covered with warty knots. Pkt. 5 cts.; oz., 10 cts.; ¼ lb. 30 cts.; lb. \$1.00.

Golden Hubbard. — Similar to the old variety of Hubbard except in color. Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 40 cts.; lb. \$1.25.

ESSEX HYBRID. *A favorite with the Market Gardener, always dry, excellent keeper.* — Distinct in appearance, of a short, cylindrical shape, having on the blossom end a small cap-shaped enlargement. The flesh is dry, sweet and thick, and of a bright orange color, while its keeping qualities are admirable (see cut). Pkt. 5c.; oz. 10c.; ¼ lb. 30c.; lb. \$1.00.

Warren. — Similar to Essex Hybrid, except deeper in color. Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 40 cts.; lb. \$1.25.

BAY STATE. *Hard shell, dryness of grain and sweetness of flavor are its chief points of excellence.* — Has an extremely hard shell, giving assurance of being an excellent keeper. The shell being green, renders it especially valuable in markets where the demand is for a green winter squash. The flesh is bright golden-yellow, very fine flavored, and very productive (see cut). Pkt. 5c.; oz. 10c.; ¼ lb., 30c.; lb. \$1.00.

Boston Marrow. — Of oval form. Skin thin. When ripe, light orange mottled with light cream color. Flesh salmon yellow. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.

Winter Crookneck. — An old and well-known variety. Will often keep good until the crop is gathered the following year. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.

Perfection Gem. — Creamy-white color, thin-skinned, fine-grained, deliciously flavored. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.

Marblehead. — Flesh lighter in color than the Hubbard, sweet, dry, and delicious flavor. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.

Delicata. — Early and very prolific, orange-color, splashed and striped with very dark green. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.

Faxon Squash. — The ripe squashes vary in color, some of them being pale yellow, while others are green, mottled and faintly striped. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.

Fordhook. — The flesh is dry and sweet, and one of the best in quality. Keeps throughout the winter and spring until June. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.

Mammoth Chili. — This is the "Jumbo" of the Squash family. The form is round, flattened at both stem and blossom end. The outer color is a rich orange-yellow. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 60 cts.

All seeds listed on this page are delivered free, at prices quoted.



Rawson's Puritan.

TOMATO

One ounce will produce about 1200 plants; quarter pound to transplant for an acre.

CULTURE.—The tomato is raised from seed, which should be sown in the hot-bed about February 20th, and continuous sowings made until April 1st, according as the plants are wanted for use. When the plants are about two inches high, transplant to four inches apart; and after three or four weeks transplant from the hot-bed into a cold frame, setting the plants eight inches apart each way. (A cold-frame is simply a low wooden frame covered with glass, used to protect such plants as are not sufficiently hardy to withstand our winters.) Keep the plants cool, so as to make them stocky. Set out in the open ground about June 1st, in well-enriched soil, setting the plants five feet apart each way.

RAWSON'S PURITAN. For general crop, large, smooth, bright red, very prolific.—We believe that this variety possesses important advantages over any other, especially for marketing. In comparative tests it has shown not only a marked vigor of growth and productiveness over any of its competitors, but has been entirely free from disease and "leaf-curl." It seldom cracks, being so very firm, and of that bright-red color which marketmen prefer (see cut). *Arlington seed.* Pkt 10 cts.; ½ oz. 20 cts.; oz. 35 cts.; ¼ lb. \$1.00; lb. \$3.50.

BELMONT. The best extra early variety. Seed all grown at Arlington.—An extra early variety, that has become quite popular in Boston market the past three seasons; good size, smooth color, that bright red that sells so well in this market. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 35 cts.; ¼ lb. \$1.00.

Lorillard.—Excellent for forcing under glass, without a rival in color, flavor and solidity; prolific bearer. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.; ¼ lb. \$1.00.

PONDEROSA. One of the largest.—Very large, solid and of good flavor. Single specimens have been grown weighing one and a half to two pounds each. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 35 cts.; ¼ lb. \$1.00; lb. \$3.50.

Imperial.—An extra early variety of smooth and fine form, of bright-red color, but changing to pinkish-purple when fully ripe. It is quite thick flesh, free from any hard core, is a strong grower and very prolific.

Honor Bright.—The chief peculiarities are its solidity; changes of color the fruit undergoes during development; first it is light green, then an attractive waxy-white, changing to red. One of the longest keepers and of excellent quality; if picked in the early stage they can be stored in a cool place, and will keep from one to four weeks. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; ¼ lb. 75 cts.; lb. \$2.50.

Stone.



EARLIANA. The earliest large Tomato. Is not only remarkable in earliness but for its very large uniform size, handsome shape, red color and wonderful productiveness. Pkt. 10 cts.; ½ oz. 25 cts.; oz. 40 cts.; ¼ lb. \$1.00.

BEST OF ALL. For forcing. Is far superior to any of the other varieties, a very strong grower. Tomatoes produced in heavy bunches at short distances: all over the plant. Fruit good size, solid and firm with but few seeds. Color, deep scarlet. Pkt. 10 cts.; ½ oz. 30 cts.; oz. 50 cts.

ATLANTIC PRIZE. A favorite of the extra early varieties.—This tomato is the result of many years' careful selection. The vines grow strong, stiff and very rapidly, setting the crown fruit when quite young. The fruit is borne in clusters, each vine producing from sixty to eighty perfect fruits, very solid and of the finest quality, being unusually free from core and seeds (see cut). Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; ¼ lb. 75 cts.; lb. \$2.50.

THE STONE. A growing favorite with the Market Gardener for main crop.—Ripens for main crop; it is very large, and of a bright scarlet color; very smooth, with occasionally a specimen very slightly octagon shaped; is an excellent shipper. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; ¼ lb. 75 cts.; lb. \$2.50.

DWARF STONE. For Home Use. In habit resembles the Dwarf Champion in its strong, erect growth. Fruit is the color and shape of the Stone, smooth, solid, bright red, very prolific and excellent quality. Pkt. 10 cts.; ½ oz. 30 cts.; oz. 50 cts.; ¼ lb. \$1.50.

Dwarf Champion.—In manner of growth it is peculiar, growing upright, quite dwarf, with firm, short-jointed stem, which makes it self-supporting. The fruit resembles the Acme in color. Medium in size and attractive in appearance. Its upright, compact habit of growth permits it to be planted close together. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; ¼ lb. 75 cts.

BEAUTY. The most popular of the pinkish tinge varieties.—The color is a glossy crimson, with a purple tinge. It grows in clusters of four and five, retaining its large size late in the season. Very solid, with a tough skin, making it very desirable for shipping. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; ¼ lb. 75 cts.

Favorite.—An early variety. Large fruit. Does not crack after ripening; is of a dark red.

Perfection.—Perfectly smooth, blood-red in color, very solid, and a heavy cropper.

Where price is omitted on Tomatoes we make a uniform price of—Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; ¼ lb. 75 cts.

Acme.—Dark-red color, tinged with purple, delicious flavor.

The Volunteer.—One of the earliest. Large size, smooth, red.

Boston Market.—The old favorite early variety. Bright red.

Dwarf Aristocrat.—In manner of growth and foliage it resembles the Dwarf Champion. In color the fruit is a rich glossy red.

Essex Early Hybrid. Very early; solid, rich flavored; large in size; grows perfectly smooth; bright purplish-crimson color.

Golden Queen. Good size, smooth. Excellent for slicing, the handsome yellow slices making a beautiful contrast in a dish with red tomatoes.

Ignotum.—It is large, smooth, heavy and very solid. Deep red.

Magnus.—Of the Beauty and Acme type, strong grower, perfect.

Paragon.—Large, bright crimson, smooth, solid, of excellent flavor.

Royal Red.—Excellent for main crop; skin and flesh intense red.

Trophy.—Fruit very large, generally smooth and solid.

Red Cherry.—Shape small, red, similar to cherry.

Red Peach.—Similar to a peach.

Pear Shaped, or Fig.—Fruit is yellow, resembling pear in shape.

Strawberry, or Ground Cherry.—The fruit grows in a husk and will keep all winter; make an excellent preserve.

Yellow Plum.—Shape uniform oval, and perfectly smooth; color lemon-yellow; used for preserves.

We deliver free at prices quoted all seeds listed on this page.

TURNIP.

handle. For succession, sow at intervals of a fortnight until the last week of July, from which time until the end of August sowings may be made for main and late crops. The sowings should always be done just before rain, if possible; and the success of the crop in a great measure depends upon quick germination, and a rapid and free growth at first.

One ounce will sow
150 feet of drill.
Two pounds will
sow an acre.

CULTURE.—For early use, sow as soon as the ground can be worked in spring in drills fifteen inches apart, and thin to eight inches apart as soon as plants are large enough to



EXTRA EARLY MILAN.

WHITE FLESH VARIETIES.

EXTRA EARLY MILAN PURPLE TOP. *The Earliest Turnip for Market Gardeners.*—A flat, strap leaved variety with white flesh. Skin white under ground and purple-red above. It is two or three weeks earlier than the strap leaf variety (see cut). Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.

EXTRA EARLY WHITE MILAN. *The Earliest White Turnip.*—Same shape, size and equally as early as above, white top. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

PURPLE TOP STRAP-LEAVED, or Early Red. *More of this turnip is sold to Market Gardeners than any other variety.*—The kind most generally planted. It is a quick grower. The flesh is very fine grained and sweet flavored (see cut). Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 50 cts.

White Top Strap-Leaf.—Differs from the Purple Top or Early Red only in color. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 50 cts.

Early Snowball.—A medium-sized, round, pure white variety, of excellent flavor. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 50 cts.

PURPLE TOP WHITE GLOBE. *A variety very much in favor with Market Gardeners.*—An early variety, globe shaped, heavy cropper.

In other respects similar to the Purple Top Strap-Leaf (see cut). Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 20c.; lb. 50c.

White Egg.—Of very rapid growth, egg shaped, with thin, white skin. Very solid, firm, fine-grained flesh, of sweet, mild flavor. It grows to a good size, and is excellent either as an early or late variety (see cut). Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.

Sweet German.—This variety is very popular in many sections, notably so in the New England States. It partakes largely of the nature of the Ruta Baga, and should be sown a month earlier than the flat turnips. The flesh is white, hard, firm, and sweet, and it keeps nearly as well as the Ruta Baga. Highly recommended for winter and spring use (see cut). Pkt. 5c. oz. 10c.; $\frac{1}{4}$ lb. 20c.; lb. 50c.

Budlong's Improved or Breadstone.—White, very sweet mild flavor, half long in shape. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 50 cts.



PURPLE TOP WHITE GLOBE.



PURPLE TOP, OR EARLY RED.



WHITE Egg.

YELLOW FLESH VARIETIES.

Robertson's Golden Ball.—The most delicate yellow-fleshed turnip we know of. Not large, but firm, hard, and of excellent flavor. As a table variety has no superior. Pkt. 5 cts.; oz. 10 cts.;

Large Yellow Globe, or Yellow Stone.—Handsome, globular shape. Color, pale yellow with

greenish top. One of the best for a general crop, either for table use or stock.

Yellow Aberdeen Purple Top.—Bulb globular, reddish purple above, and deep yellow below. Tap-root small. Flesh pale yellow, tender, sugary, and solid.

Cow Horn.—An old variety now being used to a large extent, roots long and white.

The above 4 varieties, Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 20c., 1 lb. 50c.

RUTA BAGA. (Swedish, or Russian Turnip.)

CULTURE.—Should be sown from the 20th of June to the middle of July, in drills two feet apart, and thinned out at the first working to ten inches between each plant. The roots are best preserved in a pit or cellar during the winter, and are excellent for the table early in spring.

IMPROVED AMERICAN PURPLE-TOP.—*The most popular of all the Ruta Baga. The Market Gardener's Favorite; excellent for storing.*—Largely grown both for table and for stock. Yellow flesh, solid, of fine quality. Keeps well until summer (see cut). Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 50 cts.

Shamrock Yellow Swede.—Similar to the above except that it is globe shaped. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 50 cts.

St. Andrews.—Excellent for table use. Flesh yellow, with purple top; a great favorite in Boston market. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 50 cts.

Large White French.—Flesh white, solid, mild, and sweet. Excellent for the table, also for stock. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 20c.; lb. 50c.

TOBACCO SEED.

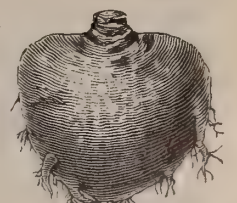
One ounce will sow twenty-five feet square, and produce plants for one acre.

CULTURE.—Seeds may be started in hot-beds, or sown in the open ground as soon as the ground can be worked, in rich, dry soil; rake off the bed, and sow broadcast, pressing down firmly and evenly, covering the seed very slightly; keep free from weeds, and water frequently if the weather is dry; set out the first of June, three feet apart, in land that has been heavily manured. Look out for the tobacco worm, which must be removed as soon as it appears, or it will destroy the crop.

Connecticut Seed Leaf.—Saved from selected plants. Pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb. \$1.00; lb. \$3.00.

Havana.—Imported seed. Pkt. 10 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.25.

WE are New England Agents for The Star
The "Up-to-Date" Incubator; Perfect Incubator.
Ventilation. No Moisture Pans, Even Temperature, and WILL HATCH CHICKENS FROM FERTILE EGGS.
A full line of Star Specifics and Poultry Supplies always on hand.

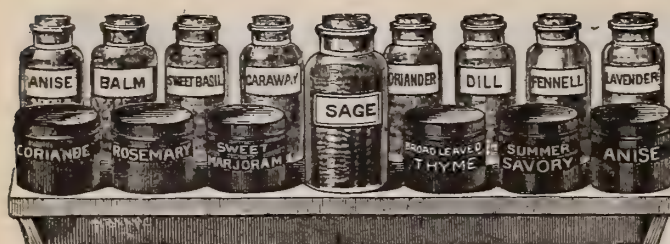


SWEET GERMAN.



IMPROVED RUTA AMERICAN BAGA.

We deliver free at prices quoted all seeds listed on this page.



HERBS.

Angelica, Garden (*Archangelica officinalis*). Native biennial, at one time much in request for confectionery and for its supposed medicinal value. Pkt. 5 cts.; oz. 20 cts.

Anise (*Pimpinella anisum*). Hardy annual, used for garnishing and seasoning. Pkt. 5 cts.; oz. 15 cts.

Balm (*Melissa officinalis*). Perennial herb, used as a drink for the sick, and for culinary purposes. Pkt. 5 cts.; oz. 30 cts.

Basil, Sweet (*Ocimum basilicum*). Tender annual, must be raised in gentle heat. Seeds sown in April, indoors, in rich, light soil, and in beds in June. Pkt. 5 cts.; oz. 20 cts.

Bene (*Sesamum orientale*).—Extensively grown in tropical countries for the oil contained in its seeds. Pkt. 5c.; oz. 20c.

Borage (*Borago officinalis*). Leaves used for flavoring, and flowers furnish bee pasture. Pkt. 5 cts.; oz. 20 cts.

Caraway (*Carum carvi*). Grown for the seeds, which are used in flavoring. Pkt. 5 cts.; oz. 15 cts.

Catnip, or Catmint (*Nepeta cataria*). Used for medicinal purposes. Pkt. 10 cts.; oz. 40 cts.

Coriander (*Coriandrum sativum*). Young leaves used in soups and salads. Seeds in confectionery and for flavoring. Pkt. 5 cts.; oz. 15 cts.

Dill (*Anethum graveolens*). Young leaves used for flavoring. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 70 cts.

Fennel, Sweet (*Anethum feniculum*). Hardy perennial. Leaves used in fish sauces and for garnishing. Seeds used for flavoring. Pkt. 5 cts.; oz. 10 cts.

Henbane (*Hyoscyamus niger*). Contains medicinal properties. Pkt. 5 cts.; oz. 20 cts.

Horehound (*Marrubium vulgare*). Hardy perennial. The product obtained by soaking the leaves and tops in boiling water has long been popular as a medicine for subduing irritating coughs. Pkt. 5 cts.; oz. 25 cts.

Hyssop (*Hyssopus officinalis*). Aromatic evergreen bushy herb. Flowers and tops used for medicinal purposes. Pkt. 5c.; oz. 25c.

Lavender (*Lavendula vera*). Hardy perennial. Flower spikes are dried for their peculiar lasting fragrance. Usually grown for oil largely used in perfumery. Pkt. 5 cts.; oz. 20 cts.

Marjoram, Sweet (*Origanum marjorana*). Hardy perennial, cultivated for use of its leaves, for flavoring and other culinary purposes. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 50 cts.

Opium Poppy (*Papaver somniferum*). Opium, a milky juice is obtained by making incisions in the capsule. Seeds are used for bird food, under name of Maw Seed. Pkt. 5c.; oz. 20c.; ¼ lb. 40c.

Pennyroyal (*Mentha Pulegium*). Hardy perennial, cultivated for the occasional use of its leaves and tops in culinary preparations, and for medicinal purposes. Pkt. 10 cts.; oz. 60 cts.

Pot Marigold (*Calendula officinalis*). Hardy annual. Open flowers dried are used in soups. Pkt. 5 cts.; oz. 15 cts.

Rosemary (*Rosmarinus officinalis*). Hardy evergreen shrub; foliage used for medicinal purposes. Pkt. 5 cts.; oz. 30 cts.

Rue (*Ruta graveolens*). Hardy; leaves emit a powerful odor, and have an exceedingly acrid taste. Pkt. 5 cts.; oz. 15 cts.

Saffron (*Carthamus tinctorius*). Used in medicine and also in dye. Pkt. 5 cts.; oz. 10 cts.

Sage (*Salvia officinalis*). Most extensively used of all herbs for seasoning. Pkt. 5c.; oz. 20c.; ¼ lb. 50c.; lb. \$1.75.

Summer Savory (*Satureja hortensis*). Hardy annual. Aromatic tops are used for culinary purposes. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 50 cts.

Tansy (*Tanacetum vulgare*). A medicinal herb. Curled-leaved variety, used for garnishing. Pkt. 5 cts.; oz. 40 cts.

Thyme (*Thymus vulgaris*). Leaves and tops are used for culinary purposes. Pkt. 5 cts.; oz. 30 cts.

Wormwood (*Artemisia absinthium*). Hardy perennial. Leaves and tops are grown for medicinal use. Pkt. 5 cts.; oz. 25 cts.

Vegetable Plants and Roots

Plants sent by express will be packed with all possible care; but as unavoidable delays will sometimes occur while on the route, we cannot be responsible for the condition in which they reach the purchaser, nor can we make any allowances for losses that may occur. Positively no plants sent C. O. D.

Asparagus Roots.

	100	1,000
Moore's Giant, 2 years old	\$1.00	\$6.00
Barr's Mammoth	1.00	6.00
Palmetto	1.00	6.00
Columbian White	1.00	6.00
Conover's Colossal	.75	5.00

Cabbage. April and May delivery.

	100	1,000
Early Summer	\$1.00	\$7.00
Early Jersey Wakefield	1.00	7.00
Stone Mason Drumhead	.50	3.50
Fottler's Brunswick	.50	3.50
Globe Curled Savoy	.50	3.50

Cauliflower. Hot-bed grown. May delivery. June and July delivery.

	\$1.00	\$9.00	\$0.75	\$6.00
Rawson's Sea-Foam	1.00	9.00	.75	6.00
Henderson's Early Snowball	1.00	9.00	.75	6.00
Early Erfurt	1.00	9.00	.75	6.00

Celery.

	\$0.75	\$6.00	June and July delivery.
Giant Pascal	.75	6.00	Field .50 4.00
Boston Market	.75	6.00	Grown .50 4.00
Paris Golden	.75	6.00	
White Plume	.75	6.00	

Chives. Per bunch, 15 cts., per doz., \$1.00.

Egg Plant.

	Doz.	100
New York Improved, pot grown	\$0.50	\$4.00
New York Improved, hot-bed grown	.30	2.00

Horse-Radish Sets.

	100	1,000
By mail, per doz., 10 cts. By express	\$0.75	\$5.00

Lettuce. Hot-house grown, delivery from Sept. to April.

	1.00	9.00
Rawson's Hot-house	1.00	9.00
Rawson's Crumpled-Leaf	1.00	9.00
Black-Seeded Tennis Ball	.75	5.00

We have Lettuce plants all sizes at almost any time during the year in small or large quantities. Write for prices.

Pepper. Ready May and June.

	Doz.	100
Large Bell	\$0.25	\$1.50
Squash	.25	1.50

Rhubarb Roots.

	Each.	1.50	8.00
Victoria	\$0.15	1.50	8.00

Tomato.

	.25	2.00
Puritan	.25	2.00
Favorite	.25	2.00
Dwarf Champion	.25	2.00
Golden Queen	.25	2.00
Yellow Plum	.25	2.00

Tarragon.

.20 2.00

SWEET POTATO. Yellow Nansemond.

On account of its early maturity, it is well adapted for cultivation in the Northern States. They will grow on quite ordinary soil, with but a light coat of manure, and yield a large crop. In good soil they will produce many specimens weighing three to five pounds each. Ships ready about May 10th to 20th.

Price of slips, by mail, postpaid, per doz., 20 cts.; per 100, 75 cts. By express, at purchaser's expense, per 1,000, \$4.00.

SEED FOR HEDGES.

	Oz.	Lb.	Oz.	Lb.
Arborvitae	\$0.20	\$2.00	Hawthorn	\$0.10 \$0.75
Balsam, Fir	.15	1.50	Locust Honey, or Acacia, (three thorned)	.10 .40
Barberry, common	.10	.75	Norway Spruce	.10 1.00
Barberry, purple leaved	.15	1.50	Osage Orange	.10 .60
Buckthorn	.10	1.00	Privet, California	.10 1.25

BIRD SEEDS, MOCKING BIRD AND PARROT FOOD.

If by mail add 8 cents per pound for postage.

	One lb.	100 lbs.		One lb.	100 lbs.
Sicily Canary	\$0.10	\$6.00	Unhulled Rice or Paddy	\$0.10	\$6.00
German Rape	.10	6.00	Parrot Food, finest m'x'd	.10	6.00
Hemp	.10	5.00	Mocking Bird Food, a food for all soft-bill birds	.25	
Flax	.10	6.00	Bird Gravel	.10	
Maw	.20	15.00	Cuttlefish Bone	.35	
Millet	.10	5.00			
Sunflower	.10	6.00			

Herb seeds delivered at prices quoted. Plants by express, purchaser paying transit.



= Farm Seeds =

FIELD CORN. Our Field Corn we make a uniform price of,
Qt. 15 cts.; pk. 50 cts.; bush. \$1.50.

EARLY YELLOW CANADA. A popular variety in New England. — Ears small. Very early, usually ripening in August. Admirably adapted for culture in the Northern States.

LONGFELLOW. A variety largely grown for its productiveness. — An eight-rowed yellow finest sort, ears ten to fifteen inches long. The cob is quite small, with kernels of good size. Considered safe for planting in the latitude of Massachusetts.

Sanford. — Ears very large with small cob, kernel white. Productive and of good quality.

Queen of the Prairie. — The earliest of the yellow dent corn, very prolific, and easily ripens in this latitude.

Improved Leaming. — The ears are large and handsome with deep grain of deep orange color and small cob, stalks medium size. It is adapted to a greater variety of soils than other varieties.

Angel of Midnight. — An extra early flint corn, eight-rowed, good size.

Early Mastodon. — An early dent variety, strong growing, with exceedingly large ears and grain.

ENSILAGE, OR FODDER CORN. Sow one to one and a half bushels to an acre.

Good fodder and plenty of it, supplemented by a generous grain ration, is as essential as good cows in profitable dairying, and when well grown and properly cured, it is quite equal in value to average hay.

Red Cob Ensilage. — A pure white corn on a red cob. It is sweet, tender, juicy, has short joints and produces an abundance of foliage, will produce 25 to 30 tons per acre. Pk. 40 cts.; bush. \$1.25; sack of 2 bush. \$2.25.

Virginia Mammoth White. — Thousands of carloads of this have been used in the Northern Central States for ensilage and fodder purposes, and sold under various fancy names; but the main supply is Virginia grown, and where pasturage is expensive, it is the cheapest and best food that can be grown for feeding green to stock of all kinds. Price, shelled, Pk. 40 cts.; bush. \$1.25; 2 bush. \$2.25.

Sweet. — The dairy farmers have found nearly double the value in sweet corn fodder over field sorts. We recommend it above all others for sowing broadcast, or in drills, for summer and early fall green feed during the summer months, helping out the shortness of summer feed, and keeping up a supply of milk. Pk. 75 cts.; bush. \$2.00.

Stowell's Evergreen. — For fodder. Pk. \$1.00; bush. \$3.00.

BARLEY. Common. — Succeeds best on lands more sandy and lighter than those adapted to wheat. It is sown in the spring, and can be grown farther north than any other grain. Sow from 2 to 2½ bushels per acre (48 lbs. to the bushel). Bush. \$1.25.

Soja Bean (*Soja hispida*: *Glycine hispida*). — The haum is stiff, and the pods are produced in clusters of from two to five, and contain each four smooth, oval, nankeen colored seeds. Thrives well in hot and dry weather; very valuable for the South, for either man or beast. It is planted at rate of ½ bushel to the acre, in drills 2½ to 3 feet apart, and cultivated about the same as Indian corn. It does not make very good hay, but is excellent as ensilage or green fodder. The feeding value of the bean is very great. Qt. 15 cts.; pk. 75c.; bush. \$2.75.

BUCKWHEAT. Japanese. — Week earlier than the Silver Hull, and yields two or three times as much. This variety should be largely grown by those interested in Bee Culture. Pk. 40 cts.; bush. \$1.35.

— **Silver Hull.** — Light gray color, varying slightly in shade, and the corners are much less prominent than in the ordinary variety, while the husk is thinner. Pk. 40 cts.; bush. \$1.25.

Sugar Cane, or Sorghum, Early Amber. — If skilfully handled, it will yield some twenty or twenty-five bushels of seed, and 150 or more gallons of fine syrup per acre. All kinds of farm stock are fond of the seed. Per lb., by mail, 25 cts. When sent by express at purchasers' expense, Lb. 15 cts.; 100 lbs. \$6.00.

Cow Pea. — One of the best ways for improving the soil is plowing under green crops; for this purpose the so-called "Cow Pea" is the most popular. It is really a small bean of strong running growth with abundant large and glossy dark green foliage. The vines may be cut for feeding green or can be cured for use in winter; they are used extensively for ensilage. For this purpose it is well to plant in the hills with the corn; are easily harvested and the combination makes excellent ensilage.

— **Clay.** — Is one of the best for growing with corn, and is especially adapted for growing in our northern climates. The plants being susceptible to frost, should not be planted until all danger is over. For drills three feet apart use one-half bushel per acre, or one bushel if sown broadcast; if sown with corn, one-fourth bushel to acre. The seed is the size of small peas, and of clay color or light brown. Qt. 20c.; 2 qts. 30 cts.; 4 qts. 50 cts.; pk. 75 cts.; bush. \$2.50.

— **Whip-Poor-Will.** — An early maturing variety of bush habit; exceedingly heavy yielder. The seed is light brown speckled darker brown. Qt. 20 cts.; 2 qts. 30 cts.; 4 qts. 50 cts.; pk. 75 cts.; bush. \$2.50.

Peas, Canadian Field. — Valuable for Northern climates, for cattle feeding, being especially valuable for milch cows. It also makes ensilage of fine quality. It is sown broadcast in the spring and harrowed in. Qt. 15 cts.; pk. 60 cts.; bush. \$1.75.



LONGFELLOW.



If wanted by mail, add to above prices 15 cts. per quart, or 8 cts. per pound for postage.

Farm Seeds



HUNGARIAN MILLET.

MILLET. Hungarian (*Panicum Germanicum*).—An annual forage plant of great value. It flourishes during the heat of the summer, remaining green when almost all other vegetation is dried up. It is one of the very best plants for green fodder or for ensilaging, and makes hay of the best quality. Sow broadcast about one bushel of seed per acre, from the middle of June till the first of August (48 lbs. to the bushel) (see cut). Price variable. Bush. \$1.25.

— **JAPANESE BARNYARD GRASS** (*Panicum Crus Galli*).— *Exceedingly popular as a forage plant. Heavy cropper.*—Succeeds best in a moderately moist soil; and may be sown from the middle of May until the first of July. Is quite distinct from other varieties; enormous cropper, grows six to eight feet high, excellent either green or cured as hay. Lb. 10 cts.; 25 lbs. \$2.00; \$7.00 per 100 lbs.; 25 lbs. will sow one acre.

— **Golden** (*German Millet*).—Grows much taller and produces larger crops than either the Hungarian or Common Millets. It also requires more time to grow, and a good soil. It makes a very coarse looking dry fodder, which is readily eaten by live stock. Cultivation the same as the other millets (50 lbs. to the bushel). Price variable. Bush. \$1.50.

— **Common, or Italian** (*Panicum Miliaceum*).—Very similar to the preceding. The flower stem is of a more branching, open appearance. Requires a rather better soil than Hungarian, cultivation the same (50 lbs. to the bushel). Price variable. Bush. \$1.25.

PEARL OR EAST INDIA.—A valuable forage plant, enormously productive; has broad leaved foliage somewhat resembling corn leaves; seeds much relished by poultry. As a rapid growing plant it is unequalled; it throws out from one plant numerous suckers, each one forming a new stock, and if cut as soon as it reaches the height of two or three feet, it can be cut from three to four times according to the latitude, and yields several tons per acre at each cutting. For feeding green it should be cut young while tender or made into ensilage. Sow in rows $3\frac{1}{2}$ or 4 feet apart, 3 to 4 pounds to the acre; when sown broadcast, or in drills 12 to 18 inches apart, 8 to 10 pounds to the acre should be sown. 15 cts. per lb.; \$10 per 100 lbs.

OATS, Welcome.—A variety well tried in this vicinity, and prolific. Pk. 35 cts.; bush. 90 cts.

— **Lincoln.**—It is very early and has so far proven entirely rust-proof. Straw is stiff and strong, standing up. Pk. 35 cts.; bush. 90 cts.

— **Clydesdale.**—Is very early and productive, as well as

one of the heaviest oats in cultivation. Pk. 35c.; bush. \$1.00.
RAPE. Dwarf Essex.—Especially valuable for sheep pasturage; it is also recommended for hogs and cattle. Sow in April or in August, in drills, two or three pounds per acre, or six pounds broadcast. Dwarf Essex Rape is worthy of a trial, especially for autumn pasture in New England. Lb. 15 cts.; 10 lbs. \$1.00; 100 lbs. \$6.00.

RYE. Winter.—Choice stock, carefully cleaned. Bush. \$1.25.

— **Spring.**—Best Northern grown. Bush. \$1.50.

WHEAT. Winter.—Choice stock, selected Northern grown. Pk. 75 cts.; bush. \$2.25.

— **Spring.**—Choice stock, selected Northern grown. Pk. 75 cts.; bush. \$2.25.

VETCHES. Spring Tares (*Vicia sativa*).—Sown broadcast at rate of one to one and one-half bushels to the acre, like wheat or barley, and sometimes mixed with oats for soiling. Used in France or Canada as a substitute for Peas. (60 lbs. to the bushel.) Qt. 20 cts.; bush. \$3.50; per 100 lbs. \$5.00.

— **Sand Winter, or Hairy Vetch** (*Vicia villosa*).—Thrives on poor soils. Sown either in fall or in spring, and generally mixed with rye, which serves as a support to the plants. It grows to a height of from three to four feet, and can be cut twice for fodder. Hardy, and should be sown at the rate of one and one-half bushels to the acre. (60 lbs. to the bushel.) Qt. 25 cts.; bush. \$6.00; 100 lbs. \$9.00.

SUNFLOWER. Large Russian. Qt. 20 cts.; 2 qts. 30 cts.; 4 qts. 50 cts.; pk. 75 cts.; bush. \$2.25.

SPURRY (*Spergula arvensis*).—Annual. Grows well on poor, dry sandy soils. It is in best condition for pasture in four to six weeks after sowing, and may be sown every month from March to August. Excellent pasture for cattle and sheep; also as a fertilizer for light sandy soil. (15 lbs. to the acre.) Lb. 20 cts.; 6 lbs. for \$1.00; 10 lbs. for \$1.40; 50 lbs. and upwards, at 10 cts. per lb.; 100 lbs. \$9.00.

TEOSINTE (*Reana luxurians*).—This gigantic Grammea of Central America somewhat resembles Indian corn. It produces a great number of shoots, growing twelve feet high, very thickly covered with leaves, yielding an abundance of forage. Oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

WILD RICE (*Zizania aquatica*).—A native of our Northern and Western States. Valuable as a forage plant for swamps and inundated lands. Before sowing put the rice in coarse cotton bags, and sink them in water for twenty-four hours. Sow in water which is from six inches to five feet deep, with soft mud bottom, or on low marshy places which are covered with water the year round. In running water, sow as much out of the current as possible. Lb. 25 cts.; 100 lbs. \$16.00.

If wanted by mail, add to above prices 15 cts. per quart, or 8 cts. per pound for postage.





SOLD ONLY BY **W.W. RAWSON & CO. BOSTON, MASS.**

47

Farm Seeds

CLOVER.

It is emphatically a lime plant, and the soils best adapted to it are tenacious or stiff loams. A great advantage in favor of the cultivation of Clover consists in its rapid growth.

Few months elapse from sowing of seed before it yields ordinarily an abundant and nutritious crop, relished by cattle of all kinds. Should be sown in the spring of year in the climate of New England.

RED CLOVER (*Trifolium pratense*). — This is the most widely cultivated of the pastoral plants; loosening the soil and admitting the air and drawing up and storing away near the surface the valuable principles scattered in the earth beneath, it is regarded as one of the best of vegetable fertilizers, as well as a cattle food of the highest merit. Its luxuriant foliage, by shade, increases the fertility of the earth and smothers noxious weeds. It is a lime plant and does best on stiff loams. Its habit of growth is rapid, and, though naturally a biennial, may, by close pasturage, be made to last three or more years. Sow in autumn, south of the Potomac or Ohio, and in spring in Northern States. Sow 12 to 14 lbs. to the acre. Market price, about 15 cts. lb.

ALSIKE CLOVER (*Trifolium hybridum*). — The earliest large clover, possibly a hybrid between the red and white, possessing qualities common to both; productive, sweet, extremely valuable both for pasturage or soiling. Clover-sick lands will sometimes produce fine crops of Alsike, which lands, after three years in Alsike, and an intermediate grain crop, will again produce Red Clover. The flowers are a distinct light pink, and afford fine pasturage for bees. This clover seeds itself freely the first year and every year, and does well as far north as Canada. Sow 8 to 12 lbs. to the acre. Market price about 20c. lb.

BOKHARA CLOVER (*Melilotus alba*). — A most valuable sort for soiling. It grows from 3 to 3½ ft. high, flowers from June to September, and if sown in rich soil may be cut three times; lasts two years or more if cut before flowering; good for ensilage and bees. 10 lbs. to the acre. Lb. 25 cts.



CRIMSON CLOVER.

CRIMSON CLOVER (*Trifolium incarnatum*). — It can be seeded any time from June to October at the rate of 15 to 20 lbs. to the acre, blooming in the latter part of April or May and for feeding as hay should be cut when in full bloom. If sown with Italian Rye Grass or Orchard Grass, which matures at the same time, it yields luxurious and nutritious crops for pasture. It is best to sow Crimson Clover at the last working of all crops like Beans, Corn, Melons, Cucumbers, Tomatoes and other crops, whenever the land is not intended for such early spring crops as would not be benefited by following such a seeding. Lb. 10c.

ALFALFA, or Lucerne Clover (*Medicago sativa*). — The crop of Lucerne is as abundant as Red Clover, and is equally well relished by cattle, both green and dry. Its yield of green fodder continues later in the season than that of Red Clover. Sends down tap roots in mellow soils to



ALSIKE CLOVER.

enormous depths, it having been found in sandy soils 13 feet in length. The leaves are in threes, obovate, oblong, toothed, with flowers pale blue, violet or purple. The cultivation is somewhat more difficult than that of clover for the first year, requiring a soil thoroughly mellowed, and prepared by clean and careful tillage; the want of proper attention on this point has led to partial failures in the attempts to raise it in this country. It will never succeed well on thin soils, but in a permeable subsoil, consisting of loam or sand, or gravel, its roots can be penetrated to great depths; its fibrous rootlets imbibe their moisture and nutriment in layers of soil far below the average of other plants. When the soil is suitable, it will produce good and very profitable crops for from five to ten years. Sow 15 or 20 lbs. per acre. Market price about 15 cts. lb.

WHITE CLOVER (*Trifolium repens*). — It is equally common with the red, and often forms a very considerable portion of the sward or turf of pastures and fields of a tenacious and moist soil. Its stems are spreading, slender, and creeping. Leaves are heart-shaped, flower heads small, white, perennial. Flowers from May to September. It easily accommodates itself to a great variety of soils, but grows most luxuriantly in moist grounds and moist or wet seasons. Sow 8 lbs. to the acre. Lb. 30 cts.

JAPAN CLOVER (*Lespedeza striata*). — A low-branching clover that does well in the South. It thrives on poor land and produces continual herbage. Not adapted to Northern latitudes, as it is only half hardy. Sow 14 lbs. to the acre. Lb. 30 cts.



ALFALFA OR LUCERNE CLOVER.

We do not deliver Grass Seeds Free at prices quoted. Purchaser pays transit.

Farm Seeds



TIMOTHY, OR HERDS GRASS.

Orchard Grass (*Dactylis glomerata*).—This is one of the most valuable and widely-known of all the pasture grasses. It flowers in clusters in June and July. Its stem is erect, about three feet high. Leaves linear, flat, dark green, rough on both surfaces. Root perennial. Its rapidity of growth and its power of enduring the cropping of cattle commend it highly to the farmer's care as a pasture grass. As it blossoms earlier than Timothy and about the time of Red Clover, it makes an admirable mixture with that plant, to cut in the blossom and cure for hay. All kinds of stock eat it greedily when green. It is less exhausting to the soil than Rye Grass or Timothy and will endure considerable shade. In a porous subsoil its fibrous roots extend to a great depth. Weighs 14 lbs. to bush.; sow 3 to 4 bush. to the acre (see cut). **Lb. 16 cts.; 100 lbs. \$15.00.**

English Rye Grass (*Lolium perenne*).—Although called a perennial, it seldom lasts more than three or four years. It is the most valuable grass of Great Britain, both for pastures and for meadows, occupying there the same relative position of importance that Timothy holds here. The cool, moist climate of England seems to suit it best, yet it succeeds very well in our Middle and Eastern States, and adapts itself to a great diversity of soils. The seed is large and heavy, and produces a strong, verdant growth in four or five weeks after sowing. It cures into a hay that is rather hard, but having a sweet flavor, and much relished by cattle and horses. Its nutritive value, especially with Red Clover, is very great. It is excellent in mixtures for quick effects in lawns. Height 1½ to 2 feet. Sow 60 lbs. to the acre; weighs 24 lbs. to bush. (see cut). **Lb. 10c.; 100 lbs. \$7.00.**

Italian Rye Grass (*Lolium italicum*).—A well known and excellent grass for rich and rather moist lands, particularly for the Eastern States. It is a very rapid grower, forms a dense turf and is regarded as an excellent hay grass. It is not recommended for permanent pastures, as its duration is only two or three years, but it is a most excellent species for temporary meadows. Few grasses develop more rapidly than this, and where the soil is rich and its fertility maintained by liquid manure, cuttings may be obtained three or four weeks from seeding and at intervals of a month or six weeks successive crops may be harvested. Italian Rye Grass is distinguishable from any of the forms of Rye Grass by its awned or bearded spikelets. Weighs 22 lbs. to bushel. Sow 50 lbs. to an acre. **Lb. 10 cts.; 100 lbs. \$8.00.**

Timothy, or Herds Grass (*Phleum pratense*).—As a crop to cut for hay it is probably unsurpassed by any other grass now cultivated. Though somewhat coarse and hard, especially if allowed to ripen its seed, yet if cut in the blossom, or directly after, it is greatly relished by all kinds of stock, and especially so by horses, while it possesses a large percentage of nutritive matter in comparison with other agricultural grasses. Spikes cylindrical or elongated; leaves long, flat, rough, with long sheaths; root perennial, fibrous on moist soils, on dry ones often bulbous. It is not suited to sandy or light gravelly lands; although on such soils, by great care, it can be made to grow and produce fair crops, some other grasses are better suited to them and more profitable. If sown alone use ½ to 1 bush. to an acre (see cut). **Market price about \$2.50.**

Red Top. (*Agrostis vulgaris*).—This valuable grass, so common in all our cultivated fields, has been an inhabitant of our soils for more than a century. Stems are slender, round, smooth and polished; roots creeping, panicle oblong. Flowers in July. It is a good permanent grass, standing our climate as well as any other and consequently well suited to our pastures, in which it should be fed close; if allowed to grow up to seed, cattle refuse it. The seed usually sold weighs 14 lbs. to the bushel; a good part of this is chaff and it requires 4 bush. to sow an acre (see cut). **Market price about lb. 10 cts.; 100 lbs. \$7.00.**

Red Top, Fancy Cleaned.—Is absolutely free from chaff, weighs 32 lbs. to the bush. and 1 bush. is sufficient for an acre. **Lb. 18 cts.; 100 lbs. \$15.00, or Market price.**

Rhode Island Bent Grass (*Agrostis canina*).—Resembles Red Top, forming a fine turf even on thin soils. Its hardy creeping habit renders it desirable for close sward, and it is found to be a very desirable sort in some parts of the country for lawns, more especially in the vicinity of Newport. **Lb. 20 cts.; 100 lbs. \$18.00.**

Kentucky Blue Grass (*Poa pratensis*).

—This is an early grass, very common in the soils of New England and the West, in pastures and fields constituting a considerable portion of the turf. It varies very much in size and appearance according to the soil on which it grows. Wherever it is intended for hay it is cut at the time of flowering. It produces but one flowering stem in a year, while many of the other grasses continue to shoot up flower stalks and run to seed through the season. On this account it is recommended highly for lawns, where uniformity is desired. It grows well in a rather dry soil, but will grow on a variety of soils, from the driest knolls to a wet meadow. It endures the frosts of winter better than many other grasses. Weighs 14 lb. to bush. and when sown alone use 3 bush. to an acre (see cut). **Lb. 15 cts.; 100 lbs. \$13.00.**



RED TOP.



KENTUCKY BLUE GRASS.

We do not deliver Grass Seeds Free at prices quoted. Purchaser pays transit.

Farm Seeds

Awnless Brome Grass (*Bromus inermis*).—A strong growing grass of the arid plains of Russia, thriving on lands too dry for other sorts. When grown on good soil it yields enormous crops. Its habit is to make strong tufts and to hold its color till after hard frost. Its vigorous character makes it a good grass for embankments. Its foliage is like rye, long, straight, broad, soft, light in color. Stronger than Orchard Grass. The seed stalks reach 2 to 4 feet in height, closely set with long leaves. The seed is borne after the manner of oats. Its strong creeping roots spreading under ground and giving out new plants make it undesirable for temporary meadows, being difficult to eradicate when once established; 35 to 40 lbs. to the acre (see cut). **Lb. 18 cts.; 100 lbs. \$15.00.**

Beach Grass (*Ammophila arundinacea*).—Valuable on the sandy seashore, canal and railway banks, etc. Its strong, creeping, matting roots bind the drifting sand into natural embankments against the action of wind and waves. This grass is usually propagated by transplanting in the fall. Where it is necessary to use seed, it should be sown in the spring, and the ground covered with brush to hold the seed until it has taken firm hold. Height 2 to 3 feet. **Lb. 35 cts.; 100 lbs. \$30.00.**

Crested Dog's Tail (*Cynosurus cristatus*).—A slightly tufted perennial grass, 1 to 2 feet high, with fine leaves. It is a native of Europe and is adapted to cultivation in moist, temperate regions. On moist, rich land it is fairly productive, but is rarely sown alone; mostly used in mixture for seed of lawns, for which purpose it is well adapted, as it forms a low and compact sward when thickly sown. It is said to thrive well in the shade, which gives it importance to those desiring to form a lawn under shade trees (see cut). **Lb. 45c.; 100 lbs. \$40.00.**

Red Fescue (*Festuca rubra*).—A creeping-rooted species, forming a close and lasting turf. It resists extreme drought, and thrives on very inferior soils, gravelly banks and exposed hills. It is also valuable for binding shifting sands on the seashore. As a lawn grass, its chief merit is for positions too shaded for better sorts. 25 lbs. to the acre. **Lb. 25 cts.; 100 lbs. \$20.00.**



ENGLISH OR PERENNIAL RYE GRASS.

particular merit is in its ability to thrive on dry, sandy soils unfit for the growth of better grasses and will resist long periods of summer drought. It possesses some value as a lawn grass, but if used for this purpose, should be sown thickly and unmixed with other sorts. Sow 30 lbs. to the acre. **Lb. 20 cts.; 100 lbs. \$15.00.**

Meadow Fescue (*Festuca pratensis*). It is a valuable grass for either mowing or pasture. It is productive on soils that are not too dry and being of long duration is especially valuable for permanent pastures. It thrives best on rich soils. It does not, however, attain to its full productive power till the second or third year, when it far exceeds most other sorts in quantity of its produce and nutritive matter. Forty pounds to the acre (see cut). **Lb. 16 cts.; 100 lbs. \$12.00.**

Sheep Fescue (*Festuca ovina*).—Is well adapted for cultivation on light, dry soils, especially those which are shallow. Sometimes attains to the height of 2 to 3 feet, but usually grows about 1 foot to 1½ feet high. Produces a large amount of fine herbage. It is valuable for grazing, especially for sheep. It is very hardy, resisting extremes of heat and cold. In grass mixtures for pasture on high and dry lands it is especially valuable. Sow 35 lbs. to the acre. **Lb. 20 cts.; 100 lbs. \$15.00.**

Tall Meadow Fescue (*Festuca elatior*).—It succeeds best in moist, alluvial and strong clayey soils. It is very productive and of long duration, and is especially valuable for permanent pasture. Stock of all kinds eat it readily, and its nutritive value is said to be very great. On rich, moist lands it yields a large amount of hay of excellent quality. It is not suitable for lawns. Height 3 to 4 feet. 40 lbs. to the acre. **Lb. 40c.; 100 lbs. \$35.00.**



AWNLESS BROME GRASS.

Creeping Bent Grass (*Agrostis stolonifera*).—A variety with long, prostrate creeping stems, well adapted for sandy pastures near the coast, and useful for binding shifting sands or riverbanks subject to wash or overflow. It makes a good pasture grass for low lands, especially for those that are somewhat sandy. It produces a fine and enduring turf for lawns. Height 1 to 2 feet. If sown alone 50 lbs. to the acre should be sown; weighs 15 lbs. to bushel (see cut). **Lb. 25 cts.; 100 lbs. \$19.00.**

Hard Fescue (*Festuca duriuscula*).—A slender, densely tufted perennial grass, 1 to 2 feet high, with numerous very fine radical leaves and open panicles. Its



ORCHARD GRASS.

We do not deliver Grass Seeds Free at prices quoted. Purchaser pays transit.

Farm Seeds



TALL MEADOW OAT.

Meadow Foxtail (*Alopecurus pratensis*).—Closely resembles Timothy, may be distinguished from it as having one palea only. The spike or head of Meadow Foxtail is soft, while that of Timothy is rough. It flowers earlier than Timothy and thrives on all soils, except the dryest sands and gravel. It is a valuable pasture grass on account of its early and rapid growth and of its being greatly relished by stock of all kinds. As a permanent pasture grass it is also superior to Timothy, enduring the cropping of sheep and cattle better, and sending up a far more luxuriant aftermath. It should be sown only in connection with other grasses, 3 or 4 lbs. to the acre. Height 2 to 3 ft. Weighs 7 lbs. to bush. (see cut). Lb. 30 cts.; 100 lbs. \$23.00.

Tall Meadow Oat Grass (*Avena elatior*).—Most valuable for pastures on account of its early and luxuriant growth; it produces an abundant supply of foliage, which is relished by cattle early and late. For hay it may be cut twice a year, and for green soiling it may be cut four or five times in favorable seasons. It is very hardy, and withstands extreme drought and heat and cold. Height, 2 to 4 feet. Fifty lbs. to the acre. Thirteen lbs. to the bushel (see cut). Lb. 25 cts.; 100 lbs. \$20.00.

Wood Meadow Grass (*Poa nemoralis*).—The chief characteristic of this grass is its special fitness for shaded positions in lawns and woodland parks where other grasses will not grow. It is very permanent and hardy, resisting extremes of heat and cold, and is one of the first grasses to show a rich green growth in the spring. The creeping roots are formed underground, and make a good turf. It is excellent for pasture, and in good soil grows tall enough for hay. Thirty pounds to the acre. Lb. 45 cts.; 100 lbs. \$40.00.

Sweet Vernal, true Perennial (*Anthoxanthum odoratum*).—For a mixture with pasture grasses, it is valuable on account of its vernal growth, and also for continuing to throw up root foliage until late in the autumn. For meadows its chief merit is its fragrant odor, which the leaves emit when partially dried, thus sweetening hay. From 2 to 5 lbs. to the acre when mixed with other sorts. Lb. \$1.00.

Sweet Vernal Annual (*Anthoxanthum odoratum puelii*).—Much smaller than the perennial, and of much less value, lasting one year only. 20 to 25 lbs. to the acre. Lb. 14 cts.; 100 lbs. \$12.00.

Various Leaved Fescue (*Festuca heterophylla*).—A rather slender European grass, 2 to 2 ft. in height, very narrow, radial leaves. It is a perennial, preferring a rather mild climate, and grows naturally in open woodlands or along their borders. It makes its best growth on low lying lands which are not too dry, but on good soil it withstands very well protracted periods of drought. Owing to the great production of fine root leaves, this species makes a good bottom grass and as these leaves are quite soft, the grass is well adapted for lawns, and is particularly recommended for those which are too much shaded for the successful growth of other lawn mixtures. It is an excellent grass for woodland parks where the soil is not sandy. Sow 40 lbs. to the acre. Lb. 28 cts.; 100 lbs. \$25.00.

Johnson Grass (*Andropogon halepensis*).—Is more generally grown in the Southern States than in this part of the country, although being more grown each year. In the northern climate it is little affected by drought, and the hay, if cut just as the grass is coming into bloom, is much liked by all kinds of stock. Two or three cuttings may be made during the season. The roots literally fill the ground and every joint is capable of developing a new stem. This grass, when once it has become established, is exceedingly difficult to eradicate. Unless one wishes to give up his land entirely to Johnson Grass, and can certainly avoid its spreading to the land of others, its introduction would be of doubtful economy, owing to its powerful and rapidly-spreading roots. We only advise the sowing of Johnson Grass where it is decided to remain as permanent meadow. Weighs 25 lbs. to the bushel. Sow from August to October. One bush. to acre. Lb. 15 cts.; 100 lbs. \$13.00.

Rough-stalked Meadow Grass (*Poa trivialis*).—It has been cultivated many years in England and is now highly esteemed as an ingredient in mixtures for permanent pastures. It is a perennial, grows from 1 to 3 ft. high. Succeeds best where the climate and soil are rather moist and cool, but is not adapted to sandy soil, its principal use being to form bottom grass in permanent pastures. 20 lbs. to acre. Lb. 40 cts.; 100 lbs. \$33.00.

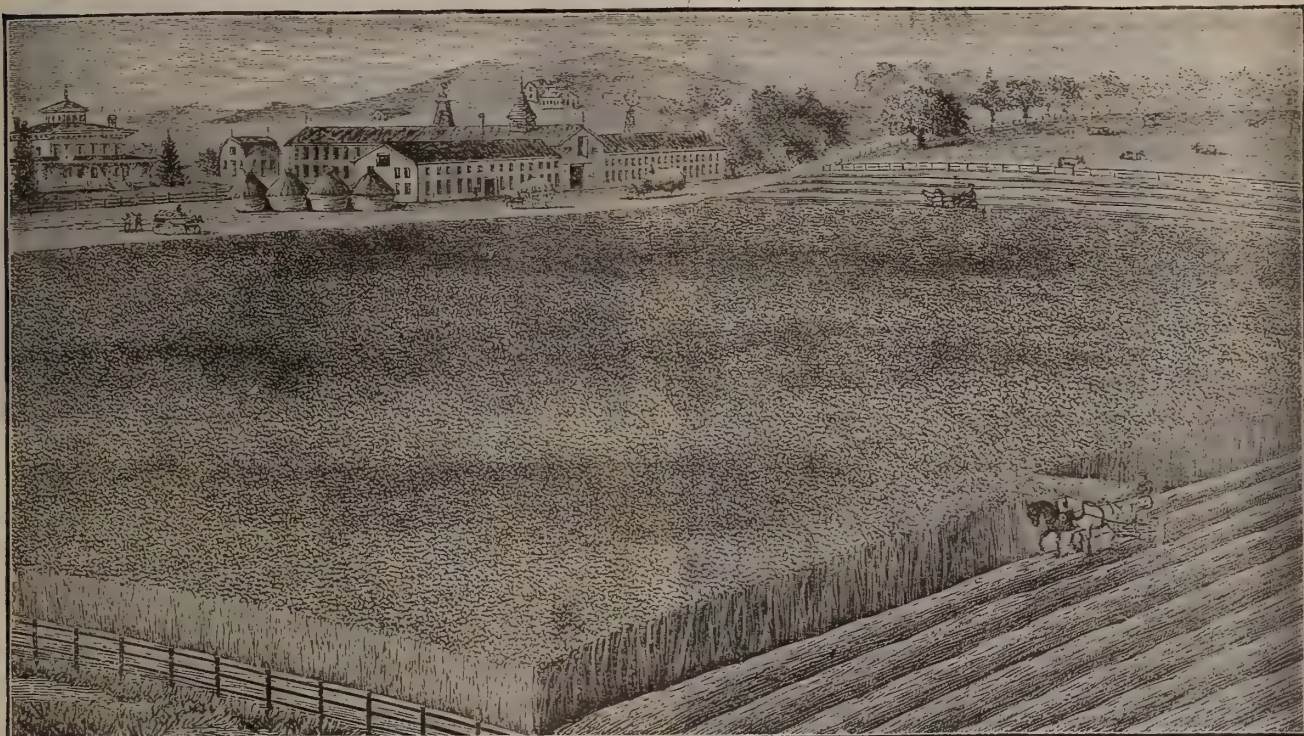


MEADOW FESCUE.



SWEET VERNAL.

We do not deliver Grass Seeds Free at prices quoted. Purchaser pays transit.



Mixtures for Permanent Pasture and Mowings

Mixtures of grass seeds have been proven to be the most satisfactory way of seeding down land, if the proper varieties are used, and in this way there has been a great amount of experimenting. In sowing mixtures, or a number of different varieties, we have only to follow Nature, who can be depended upon as our best teacher. It can easily be demonstrated if one will carefully examine a sod taken from any old rich permanent pasture, on which will invariably be found from fifteen to twenty species of grasses, growing in great profusion. To let Nature take its course in seeding new land for pasture would take many years, and by using certain

grasses in mixture the result can be attained in one-fifth of the time.

In compiling any table of grasses and clover to be used for permanent pastures, consideration should be made for the different soils, and a careful selection of grasses flowering in different months during the season, as some varieties mature as early as May and others as late as September. We have given the matter of Grass mixtures a great amount of attention by experimenting and observing the results, which we give our customers the benefit of, and we feel that by using these mixtures their pastures will be greatly improved and crop of hay increased.

Special Permanent Pasture Mixtures

It is very important for a permanent pasture mixture that such species should be selected as blossom at different periods in order to secure as far as possible a luxuriant growth through the season, as some grasses may be used which are valuable mainly for their early growth and others for later. In our special mixture for permanent pasture we include the following grasses: Orchard Grass, English Rye Grass, Kentucky Blue Grass, Italian Rye Grass, Timothy, Meadow Foxtail, Tall Meadow Oat Grass, Sheep Fescue, Red Top, Sweet Scented Vernal, Meadow Fescue.

To make it most successful in seeding down, you should always inform us the kind of soil, whether flat or hilly, whether well drained, and whether wanted for permanent pasture or permanent mowing field, and we will make a special mixture to suit the situation.

Mixture for Permanent Pasture for Light Soils.

" " " " " Medium "

" " " " " Heavy "

" " Orchards and Shady Places.

The above mixtures weigh 14 lbs. to the bushel. 2 bushels will sow an acre, although it would be better to sow 3 bushels, as more satisfactory results will be obtained. Bush. \$3.00. Special price on large quantities.

To the above mixtures it would require 8 lbs. of mixed clovers for 1 acre. We do not mix this with the grass seed, as in this vicinity and New England clover does not do well sown in the fall. Clover should always be sown in spring to ensure good results. 6 lbs. of mixed clovers \$1.00.

We do not deliver Grass Seeds Free at prices quoted. Purchaser pays transit.



SOLD ONLY BY W.W. RAWSON & CO. BOSTON, MASS.

Rawson's Arlington Lawn Grass

IS MADE UP OF EXTRA RECLEANED SEEDS OF THE CLOSE-GROWING VARIETIES

IT IS

**The CLEANEST The HEAVIEST
The BEST The CHEAPEST**



A RESIDENCE IN WOLLASTON, MASS.

It requires less seed to sow the lawn with ARLINGTON LAWN SEED. Being free from chaff, it starts at once, before the weeds.

1 qt.	will sow	600 sq. ft.	\$0.30
2 qts.	" "	1,300 " "	.55
4 "	" "	2,700 " "	1.00
8 "	" "	5,400 " "	2.00

2 bushels will sow one acre. Price per bushel, \$7.50.

ARLINGTON LAWN SEED weighs from 30 to 32 lbs. to the bushel.

Regarding price, which may seem high, kindly take notice that Rawson's Arlington Lawn Seed weighs from 30 to 32 pounds to the bushel, while that put up by other seedsmen weighs from 14 to 20 pounds to the bushel.



A RESIDENCE IN NEWTON, MASS.

The Lawns shown in the above illustrations were all seeded with Arlington Lawn Seed.

If Lawn Grass is wanted by mail add 10 cts. per quart for postage.



RESIDENCE OF THE LATE EX-GOV. ROGER WOLCOTT.

We have taken special care that no light or slow-growing varieties be included in this mixture, so that when seed is sown, if the ground is in proper shape, it will start at once and in a few days look green. It will form a thick turf in a few weeks' time, has no tendency to stool or grow in clumps, as we have allowed no grasses of this nature to be in the mixture. It withstands the drought without turning brown, as the varieties selected are of deep rooting. ARLINGTON LAWN SEED will produce grass in a very short time of a beautiful deep green color, and retain the same during the season. The making of permanent lawns has required a great amount of experiments to obtain perfect satisfaction, and RAWSON'S ARLINGTON LAWN SEED is the result of our experiments; it has been tried in all kinds of soil and almost every condition, and we have yet to learn of the first unsatisfactory result obtained from sowing RAWSON'S ARLINGTON LAWN SEED, which being free from chaff, starts at once before the weeds. This alone is worth more than the price of seed to any one seeding a new lawn.



Rawson's Velvet Lawn Grass Mixture

This mixture has been sold by us for years and has always given satisfaction; it is composed of fine growing grasses. Many of these fine growing varieties, it is well known, have light seed, which is almost impossible to obtain free from some chaff, and is somewhat longer in germinating, but when once above ground, if properly managed, will produce a fine velvet lawn and permanent sod; weighs 16 lbs. to bushel.

1 qt.	will sow	300 sq. ft.	\$0.20
2 qts.	" "	650 " "	.35
4 "	" "	1,350 " "	.65
8 "	" "	2,700 " "	1.00

Sow 4 bush. or 64 lbs. to the acre. Price per bush. \$4.00.



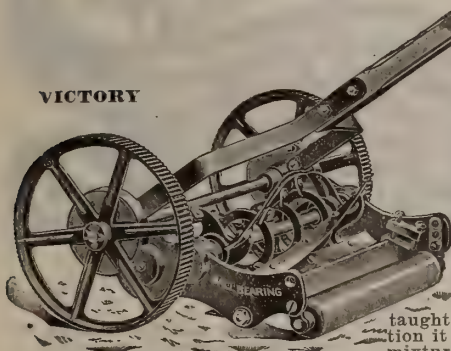
SOLD ONLY BY **W.W. RAWSON & CO.** BOSTON, MASS.

53

Rawson's Special Mixtures

FOR PLEASURE GROUNDS AND GOLF LINKS

VICTORY



It is a well-known fact that Pleasure Grounds and Golf Links, etc., need a mixture somewhat different from ordinary Lawns, for they have a great amount of travel upon them, and such grasses as will produce a thick and healthy growth and withstand the continual tramping of many feet is needed, as well as one that will produce quickly a rich green turf.

Our experience has taught us that for satisfaction it requires a different mixture for the Putting Green than for the Links.

Putting-Green Mixture

The grasses used in this mixture are all of most hardy kinds, low-growing, finest blades, and will produce a thick, tough, beautiful green turf and will maintain their rich velvety green color during the season.

Qt. 25 cts.; pk. \$1.50; bush. (of about 20 lbs.) \$5.00.

Golf-Links Mixture

The grasses used are such as will produce a rich velvety lawn and are suitable for Golf Links, Cricket Tables or Polo Grounds wherever a good sward is wanted.

Qt. 20 cts.; pk. \$1.00; bush. (of about 15 lbs.) \$3.00.

Will make special price on large quantities.



HARRY VARDON, THE ENGLISH CHAMPION, PLAYING AT
POLAND SPRINGS GOLF LINKS.

Lawn Requisites

Wherever there is a well-kept Lawn it always requires more or less tools and supplies. We have always in stock a complete assortment of the latest improved lawn mowers, including the *New Ball Bearing Lawn Mower*, lawn and field rollers, steel and wood lawn rakes, edging knives and shears, weed extractors, lawn wheelbarrows, leaf racks, etc. To purchase cheap tools for use on lawns is not economy, as at no time do you get good results. Good tools at a reasonable price will always do satisfactory work.

We have a complete line, and earnestly ask your close inspection before purchasing.

Shady Locations

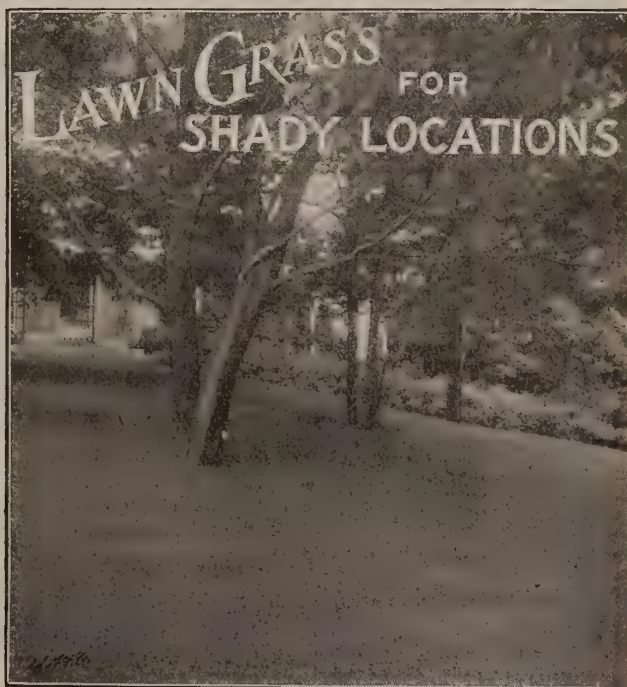


MRS. E. H. BARTON, Newtonville, Mass.

Shady Location Mixture

A mixture especially adapted for growing in shady places where there is little or no sun. In many lawns there are trees which shade parts and sometimes nearly all the lawn, making it very unsightly at times. There is usually quite a little difficulty in obtaining satisfactory results in producing a lawn under these conditions. This mixture is for just such places; it combines the grasses which in their natural or wild state grow and mature their seed under these conditions. We have from practical experience made up this combination of grasses which will give good results where there is not too much shade and the soil is in good condition. If you find grass will not grow where this seed is planted then the soil is frequently found to be sour and needs an application of slacked lime, about one bushel to one thousand feet of lawn.

Qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 85 cts.; pk. \$1.50; bush. \$5.50.



GENERAL LIST OF

SELECT FLOWER SEEDS.

THE FOLLOWING LIST CONTAINS A SELECTION OF THE BEST AND MOST POPULAR ANNUAL AND PERENNIAL FLOWER SEEDS ADAPTED FOR CULTIVATION IN THE CONSERVATORY, GREENHOUSE OR FLOWER GARDEN.

POSTAGE PREPAID ON ALL FLOWER SEEDS AT PRICES QUOTED.

In ordering Flower Seeds by numbers, it is absolutely necessary to state the year of publication of the catalogue from which they are taken as new editions are published annually, and the numbers changed. A dash (—) indicates a repetition. fl. pl. signifies flore pleno, or double. Full cultural directions are given on each packet.

Annuals grow from seed. They flower, mature their seed, and die in one year, or, in other words, the same season.

Hardy-Annuals are those which can be sown in the open ground.

Half-hardy Annuals are those which should be started early in the house, conservatory, or hot-bed, and transplanted to the garden in settled warm weather.

Biennials grow from seed, sown from June to August, flower, ripen their seed and die the next year, though some varieties bloom the same season if sown early in gentle heat.

Hardy Biennials will winter in the open ground without protection.

Perennials grow from seed, and continue flowering annually for many years after the first season. Some varieties flower the first season if planted early in gentle heat.

Half-hardy Biennials require the protection of a cold frame, or cool house during winter.

Hardy Perennials can remain in the open ground during winter without protection.

Half-hardy Perennials require the protection of a cold frame, or cool house during the winter.

Tender or Green-house Perennials, require window or greenhouse culture, free from frost during winter, and thrive in the garden during the warm months.

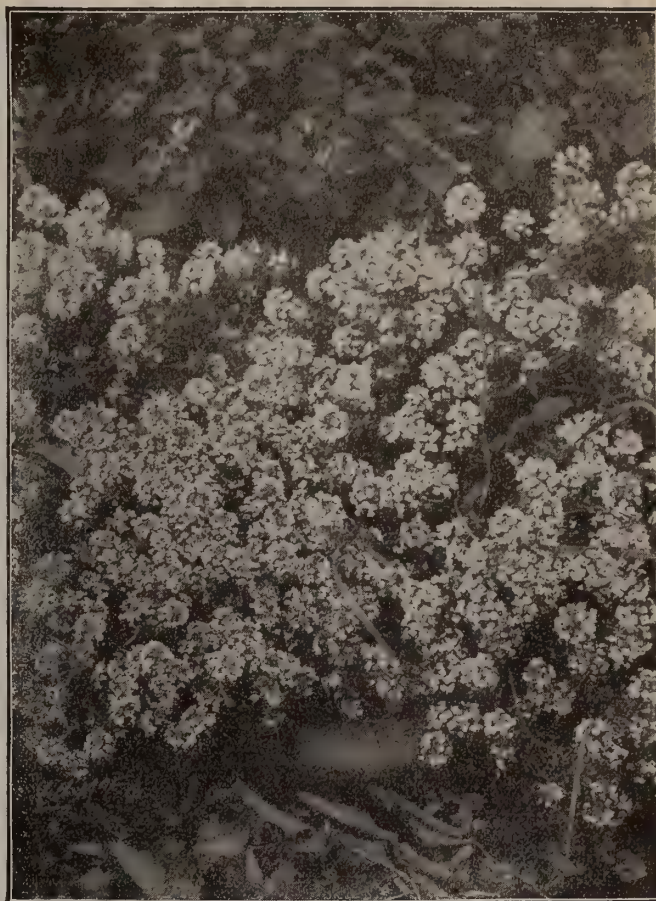
Planting Flower Seeds, Rich, light, sandy soil is best suited in growing all varieties of flower seeds. They should be covered lightly and kept moist till they are up, then given plenty of air on fine days to make them grow stocky. Transplant in shallow boxes to one inch apart, when large enough to handle, giving plenty of air, sunlight and water.

- | | | | |
|----|--|-----|--|
| 5 | ABOBRA Viridiflora. Half hardy perennial. An elegant pkt. climber allied to the gourd family. Handsome dark green foliage and small glossy scarlet fruits. 10 ft. Oz. 60 cts. \$0.05 | 75 | ADLUMIA Cirrhosa (Mountain Fringe). A beautiful pkt. hardy biennial climber, of graceful habit, with delicate pale green pinnate foliage. Flowers flesh colored and blooming all summer. 15 ft. \$0.05 |
| | ABUTILON (Chinese Bell Flower). Greenhouse shrub. Perpetual blooming plants bearing lovely bell-shaped flowers suitable either for winter decoration or summer bedding. 4 ft. | 80 | ADONIS Estivalis (Flos Adonis). A popular ornamental border plant bearing scarlet flowers during June, July and August. Hardy annual. 1 ft. Oz. 25 cts. .05 |
| 10 | Finest Mixed Varieties. 15 | 85 | Autumnalis. (Pheasant's Eye.) Hardy annual with crimson flowers with dark eye, during late summer and September. 1 ft. Oz. 25 cts. .05 |
| | ACANTHUS. Hardy Perennial. Handsome broad foliage plants adapted for single specimens or massing in the lawn or border. Flowers borne on long spikes during August and September. | 90 | Vernalis. A hardy perennial with large yellow flowers in early spring. 1 ft. Oz. 25 cts. .05 |
| 15 | Latifolius. Purple flowers. 3 ft. Oz. 50 cts. .10 | | AGERATUM. Half hardy annuals especially adapted for bedding and in bloom all summer. The dwarf varieties suitable for borders and the taller varieties for massing with other bedding plants. |
| 20 | Mollis. White flowers. 2 ft. Oz. 50 cts. .10 | 100 | Lasseauxi. Pink. 1½ ft. Oz. 75 cts. .05 |
| 25 | ACHILLEA. The Pearl. (Sneezewort.) One of the most popular hardy perennials bearing small double pure white flowers in great profusion from June to October. 2½ ft. 10 | 105 | Mexicanum. Lavender. 1½ ft. Oz. 40 cts. .05 |
| | ACHIMENES. Elegant and free flowering greenhouse tuberous-rooted plants, combining great beauty with richness and brilliancy of color, including shades of white, crimson, lilac and mauve. 2 ft. | 110 | — Album. White. 1½ ft. Oz. 50 cts. .05 |
| 30 | Finest Mixed Varieties. 25 | 115 | — Blue Perfection. The darkest of all the blues. 1½ ft. Oz. \$1.00 .10 |
| | ACONITUM (Monkshood). Hardy perennials, bearing long spikes of helmet-shaped flowers from July to September. Especially adapted for shady locations. 4 ft. | 120 | — Dwarf Imperial White. 9 in. Oz. 60 cts. .05 |
| 35 | Finest Mixed Varieties. Oz. 60 cts. .05 | 125 | — Blue. 9 in. Oz. 60 cts. .05 |
| 40 | Xapellus. Blue. Oz. 75 cts. .10 | 130 | — Swanley Blue. Deep blue, large flowers. 9 in. Oz. 75 cts. .10 |
| | ACROCLINUM (Everlasting). Hardy annuals bearing handsome flowers which, when picked in the bud state and left to dry, make handsome flowers for winter bouquets. 1 ft. | 135 | — Little Dorrit. Azure blue, very free flowering. 6 in. Oz. 75 cts. .10 |
| 50 | Album fl. pl. Double white. Oz. 25 cts. .05 | 150 | AGROSTEMMA Celi Rosa (Rose of Heaven). Handsome, free flowering hardy annual. Flowers rose colored and excellent for cutting. July to September. 1½ ft. Oz. 25 cts. .05 |
| 55 | Roseum. Single pink. Oz. 25 cts. .05 | 155 | — Alba. White. 1½ ft. Oz. 25 cts. .05 |
| 60 | Roseum fl. pl. Double pink. Oz. 25 cts. .05 | 160 | Coronaria. Rose Champion. A pretty hardy perennial with dark blood-red flowers; from June to September. Foliage silvery. 2 ft. Oz. 25 cts. .05 |
| 70 | ADENOPHORA Potanini. A superb hardy perennial bearing bell-shaped drooping flowers, 1½ in. in diameter during June and July. Color a delicate light blue. 2 ft. 15 | 165 | Hybrida Walkeri. Hardy perennial. Bright pink flowers, quite large. Flowers from June to Sept. 1½ ft. ½ oz. \$1.25 .15 |

- ALONSOA (Mask Flower).** A half-hardy annual, flowers of great brilliancy from early summer till fall, 1 ft. pkt.
Finest Mixed Varieties......Oz. 30 cts. \$0.05
- ALOYSIA Citriodora (Lemon Verbena).** A greenhouse shrub valuable for the fragrance of the foliage, 2 ft.10
- ALSTROEMERIA.** Hardy perennial with lily-like flowers borne in clusters ranging from light yellow to orange in color, 3 ft. Flowers from June to August.
- Finest Mixed Varieties.**.....1 oz. 75 cts. .15
- ALYSSUM, Benthani (Sweet Alyssum).** One of the most popular of the hardy annuals both for cutting and for edgings. Flowers pure white, borne from June till frost in the greatest profusion, and very fragrant, 6 in.Oz. 30 cts. .05
- Compactum.** A dwarf form of above. Pure white, 4 in.Oz. 50 cts. .05
- Little Gem.** White, very compact, 3 in.Oz. 60 cts. .05
- Saxatile Compactum (Gold Dust).** A hardy perennial bearing small yellow flowers in great abundance from April to June, 9 in.Oz. 60 cts. .05
- AMARANTHUS.** Hardy annuals valuable for their ornamental foliage. Flowers borne in long racemes. Especially adapted for centre of beds where high color is desired.
- Caudatus (Love-lies-bleeding).** 2 ft.Oz. 25 cts. .05
- Cruentus (Prince's Feather).** 3 ft.Oz. 25 cts. .05
- Tricolor (Joseph's Coat).** 2 ft.Oz. 40 cts. .05
- AMMOBIUM Alatum Grandiflorum (Everlasting).** An annual everlasting with white flowers borne from July to October, 2 1/2 ft.Oz. 25 cts. .05
- AMPELOPSIS.** A hardy climbing perennial of great beauty, especially in fall, when the foliage assumes various shades of crimson, scarlet and bronze.
- Quinquefolia (Virginia Creeper).** 50 ft.Oz. 25 cts. .05
- Veitchi (Boston Ivy).** 100 ft.Oz. 25 cts. .05
- ANCHUSA Barrelieri.** A beautiful hardy perennial with deep blue flowers borne all summer. Fine for cutting, 2 ft.1 oz. 30 cts. .10
- Capensis.** Hardy annual. Azure blue, 1 1/2 ft.Oz. 30 cts. .05
- Sempervirens.** Hardy perennial. Deep blue, 2 ft. Oz. 50 cts. .05
- ANTHEMIS Kelwayi.** Hardy perennial. Bright yellow flowers, daisy-like, from June to August, 2 ft.Oz. 60 cts. .10
- ANTHERICUM.** Hardy perennial with lily-like flowers, very fragrant and good for cutting. May to August, 1 1/2 ft.
- Liliago (St. Bernard's Lily).** Pure white.Oz. 60 cts. .10
- Liliastrium (St. Bruno's Lily).** White with green spots.Oz. \$1.00 .10
- ANTIRRHINUM (Snapdragon).** Perennial treated as an annual. One of our finest flowers for cutting. Flowers are borne on large spikes in the greatest diversity of colors. If seed is sown in February and March under glass and transplanted in May into beds moderately enriched, they will flower from June till fall. The taller varieties are valuable for massing or grouping while the dwarf sorts make excellent border or edging plants.

Tall Varieties. 3 Feet.

- New Giant. Finest Mixed.**.....Oz. 50 cts. \$0.05
- Pure White.**.....Oz. 75 cts. .10
- Scarlet.**.....Oz. 75 cts. .10
- Yellow.**.....Oz. 75 cts. .10
- Dark Rose.**.....Oz. 75 cts. .10



Sweet Alyssum.

- New Giant. Delicate Pink.**.....Oz. 75 cts. \$0.10
- Coral Red.**.....Oz. 75 cts. .10
- Collection of 6 Choice Varieties.**.....50

Dwarf Varieties. 1 1/2 Feet.

- Pure White.**.....Oz. 75 cts. .10
- Golden Yellow.**.....Oz. 75 cts. .10
- Black Prince.**.....Oz. 75 cts. .10
- Finest Mixed.**.....Oz. 60 cts. .05

AQUILEGIA (Columbine). One of the best of our hardy perennials for the herbaceous border, blooming in late spring and early summer very profusely. The long spurred flowers borne gracefully on long stems make a very brilliant effect in the garden. Aquilegias prefer a moist situation and moderately rich soil. If the seed be sown in open ground in May, or in boxes or frames in July and kept shaded the plants will bloom in the following spring.

- Rawson's Long Spurred Varieties.** Various colors, 3 ft.1 oz. \$1.00 .15
- Single Mixed Varieties, 3 ft.**.....Oz. .75 .05
- Double Mixed Varieties, 3 ft.**.....Oz. .75 .05
- Alba Plena.** Double white, 3 ft.Oz. .50 .05
- Californica Hybrida.** Golden yellow, 2 ft.1 oz. 1.00 .10
- Canadensis (Native Columbine).** Scarlet and yellow, 2 ft.Oz. 75 cts. .05
- Chrysantha.** Bright yellow, 2 ft.Oz. \$2.00 .10
- Cœrulea (Rocky Mountain Columbine).** Violet blue and white, 3 ft.1 oz. \$1.00 .10
- Alba.** A white form of above.1 oz. \$1.00 .10
- Glandulosa.** Deep blue and white, 3 ft.25 .05
- Haylodgensis.** Large flowered. Blue, white and yellow, 3 ft.1 oz. \$1.00 .10
- Helena. (New). See Novelties.**.....20
- Stuarti.** Large, dark blue, with white corolla, 2 ft.25 .05
- Collection of 8 Choice Varieties.**.....75
- ARABIS Alpina (Rock Cress).** One of the earliest flowering hardy perennials, especially adapted for the rock garden. Flowers pure white and borne erect, giving a carpet effect when grown in the border, 6 in.Oz. \$1.25 .10
- ARCTOTIS Grandis.** A hardy annual of great beauty. Flowers borne from July till frost. Lilac in color, and very large, sometimes measuring 3 in. across. 2 1/2 ft.10
- ARMERIA Formosa (Sea Pink).** A dwarf hardy perennial, 6 in. in height, with numberless flowers of a deep rose pink. Of great value for rockeries and borders. They flower continuously from spring till fall.Oz. 50 cts. .05



Aquilegia.

485 **ASCLEPIAS Tuberosa (Butterfly Weed).** One of the pkt. showiest of the hardy perennials. Flowers very brilliant, of a rich orange red, and borne in close umbels from July to September. Height about 2 ft. 1 oz. 75 cts. \$0.15

500 **ASPARAGUS Plumosus Nanus.** A greenhouse plant valued highly for its finely cut foliage, making it one of the most graceful pot plants for the house. Also valuable for cutting, lasting a long time after it has been cut if kept fresh in water. 100 seeds \$1.00 .25

505 **Sprengeri.** One of the best plants for hanging baskets and for cutting. 100 seeds \$4 00 .25

515 **ASPERULA ODORATA (Sweet Woodruff).** Hardy perennial. Flowers are white and are borne during May and June. 9 in. 1 oz. 80 cts. \$0.10

ASPHODELUS (Asphodel). An effective hardy perennial for the border, bearing lily-like flowers in stately spikes 2 ft. high. Foliage sword like. Blooms during July and August.

520 **Albus.** White. 2 ft. 1 oz. \$1.50 .15

525 **Luteus.** Yellow. 2 ft. 1 oz. 1.50 .10

ASTERS

Probably one of the most widely grown of our hardy annuals. Early, medium, and late sorts have now been perfected to such an extent that we can have a continuity of the finest bloom from July till frost. Seeds sown in open ground in May, will produce fine flowers during September and October. For early flowering sow seeds during March or April, in frame or boxes and transplant during May or June, to well prepared beds. To prevent disease and insects stir small quantities of ashes or unslaked lime into the surface of the prepared beds.

Rawson's Late Branching.

Superior to any other late flowering Aster. Flowers are very large in size and borne on long, stiff stems, 2 to 2½ ft. high, which together with the ideal form of the bloom at once places them at the head of our September flowers. The petals are long, giving a chrysanthemum appearance to the flower which greatly enhances its beauty.

550	Finest Mixed Varieties.	pkt.
	..... 1 oz. 50 cts.	\$0.10
555	Crimson	1 oz. 60 cts. .10
560	Dark Blue	1 oz. 60 cts. .10
565	Light Blue	1 oz. 60 cts. .10
570	Rose Pink	1 oz. 60 cts. .10
575	Shell Pink (Miss Mary J. Semple)	1 oz. 60 cts. .10
580	Scarlet	1 oz. 60 cts. .10
585	White	1 oz. 60 cts. .10
590	Collection of 6 Varieties......	.40

BETTERIDGE'S QUILLED.

Undoubtedly the best of the quilled varieties. Petals tube shaped forming a large flower.

600	Finest Mixed.	1 oz. 30 cts. .05
-----	----------------------------	-------------------

BOSTON FLORISTS'.

A superb midseason variety of great local popularity. Plant is of branching habit throwing up the large finely formed flowers 2 ft. high. The outer petals are gracefully recurved.

610	Finest Mixed.	1 oz. 75 cts. .10
615	Bright Rose	1 oz. 75 cts. .10
620	Dark Blue	1 oz. 75 cts. .10
625	Light Blue	1 oz. 75 cts. .10
630	Peach Blossom	1 oz. 75 cts. .10
635	Scarlet	1 oz. 75 cts. .10
640	White	1 oz. 75 cts. .10

NEW GIANT COMET.

Considered by many to be the most beautiful of all the asters. The immense size of the flowers and the long, wavy, twisted petals produce an effect not unlike the finer Japanese chrysanthemums. It is an ideal cutting variety as each plant bears a number of these exquisitely formed flowers on long stiff stems.

650	Finest Mixed.	1 oz. \$1.00 .10
655	Crimson	1 oz. 1.00 .10
660	Dark Blue	1 oz. 1.00 .10
665	Light Blue	1 oz. 1.00 .10
670	Rose	1 oz. 1.00 .10
675	Scarlet	1 oz. 1.00 .10
680	White	1 oz. 1.00 .10
685	Yellow, Sulphur	1 oz. 1.00 .10
690	Collection of 6 Varieties.	

CROWN OR COCARDEAU.

A very pleasing sort with large flat petalled flowers, each having a pure white centre, bordered with a margin of red, pink or blue.

700	Finest Mixed Varieties.	1 oz. \$1.00 .10
-----	--------------------------------------	------------------

New Giant Comet Aster.

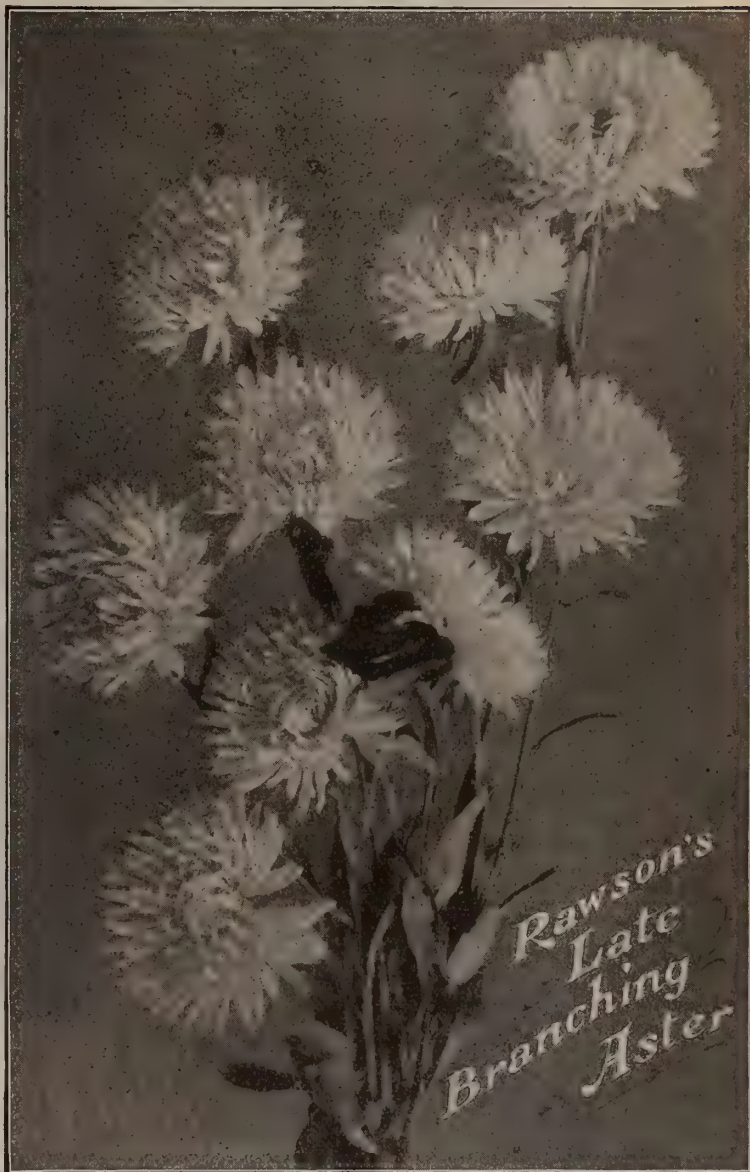




- 710 DAYBREAK.** A delicate pink aster from which it derives its name. The flowers are very double and globe shaped and borne symmetrically on the plant, making it one of the best varieties for bedding, as well as cutting. Blooms during Aug. pkt. Height 2 ft. 1 oz. \$1.00 \$0.10
- 720 PURITY.** Of the same type as Daybreak, differing only in color which is a pure glistening white. Just as free flowering and symmetrical as Daybreak and undoubtedly unsurpassed as a white bedding variety. 1 oz. \$1.00 .10
- 730 GENERAL JACQUEMINOT.** One of the most beautiful Asters. Color a very rich crimson, identical with the Jack Rose. Flowers are very large and double. One of the best types of the imbricated Aster. 1 oz. \$1.00 .10
- OSTRICH FEATHER.** This class resembles the Giant Comet variety in having the long, twisted petals. The petals are longer, however, thus bearing a much closer resemblance to the Japanese chrysanthemums. 1 oz. \$1.00 .10
- 750 Finest Mixed** 1 oz. \$1.00 .10
755 Crimson 1 oz. 1.00 .10
760 Dark Blue 1 oz. 1.00 .10
765 Light Blue 1 oz. 1.00 .10
770 Lilac 1 oz. 1.00 .10
775 Salmon Rose 1 oz. 1.00 .10
780 White 1 oz. 1.00 .10
785 Collection of 6 Varieties50
- PEONY FLOWERED PERFECTION.** One of the best all round asters for cutting and bedding. The best type of incurved aster. Flowers very large and double and of superb form, embracing the most brilliant colors. 1 oz. \$1.00 .10
- 800 Finest Mixed** 1 oz. \$1.00 .10
805 Apple Blossom 1 oz. 1.00 .10
810 Blood Red 1 oz. 1.00 .10
815 Brilliant Rose 1 oz. 1.00 .10
820 Bright Scarlet 1 oz. 1.00 .10
825 Dark Blue 1 oz. .00 .10
830 Delicate Rose 1 oz. 1.00 .10
835 Light Blue 1 oz. 1.00 .10
840 Shining Crimson 1 oz. 1.00 .10
845 Pure White 1 oz. 1.00 .10
850 Collection of 6 Varieties 1 oz. 1.00 .10
- QUEEN OF THE MARKET.** The best early variety in existence. Flowers are quite large and borne freely on the many branched plants. Of excellent form and valued highly for cutting. 1 oz. \$1.00 .10
- 860 Finest Mixed** 1 oz. .30 .10
865 Crimson 1 oz. .30 .10
870 Dark Blue 1 oz. .30 .10
875 Light Blue 1 oz. .30 .10
880 Rose 1 oz. .30 .10
885 Peach Blossom 1 oz. .30 .10
890 White 1 oz. .30 .10
895 Collection of 6 Varieties50



Single Chinese Aster.



Rawson's
Late
Branching
Aster

- 900 SNOWBALL OR PRINCESS.** A superb imbricated pure white aster of good size. A profuse bloomer and a very popular variety for the garden pkt. where a pure white variety is desired. 1 oz. \$1.00 \$0.10
- VICTORIA IMPROVED.** A variety unsurpassed for beauty of form. Flowers are enormous in size with reflexed petals and often being as many as twenty to the plant. Especially valuable for exhibition. 1 oz. \$1.00 .10
- 910 Finest Mixed** 1 oz. \$1.00 .10
915 Crimson 1 oz. 1.00 .10
920 Dark Blue 1 oz. 1.00 .10
925 Light Blue 1 oz. 1.00 .10
930 Peach Blossom 1 oz. 1.00 .10
935 Delicate Rose 1 oz. 1.00 .10
940 Scarlet 1 oz. 1.00 .10
945 White 1 oz. 1.00 .10
950 Collection of 6 Varieties50
- RAWSON'S ARLINGTON PRIZE MIXTURE.** This is a mixture of the cream of the large flowered asters, giving the greatest range of color and form, and cannot fail to give the purchaser the greatest satisfaction, 1 oz. \$1.00 .10
- NEW SINGLE CHINESE.** The finest strain of single asters in existence. Flowers are very large and borne in great profusion, the brilliant colored petals contrasting finely with the yellow centres, making a very showy effect. 1 oz. \$1.00 .05
- 980 Finest Mixed** 1 oz. \$1.00 .05
985 Crimson 1 oz. 1.00 .10
990 Dark Blue 1 oz. 1.00 .10
995 Light Blue 1 oz. 1.00 .10
1000 Rose 1 oz. 1.00 .10
1005 White 1 oz. 1.00 .10
1010 Collection of 5 Varieties40



ASTER, PERENNIAL VARIETIES. (Michaelmas Daisy.) Very few of the hardy perennials make such a brilliant show in the garden as the perennial asters. The flowers are borne in enormous quantities, and are of the most brilliant shades of blue, purple and pink. Among the most valued of our fall flowers. 3 ft.

- | | | | |
|------|---|------|--------|
| 1050 | Alpinus Speciosus. Purple..... | pkt. | \$0.10 |
| 1055 | Novae Angliae Mixed. | | .10 |
| 1060 | Newest Hybrids Mixed. A superb assortment..... | | .10 |

AURICULA, English Hybrids. Tender perennials bearing the most brilliant colored flowers in umbels, and ranging in color from maroon, purple, crimson and yellow, often edged with green. 9 in.....

BABY'S BREATH. See *Gypsophila*.

BACHELOR'S BUTTON. See *Centaurea Cyanus*.

BALLOON VINE. A rapid growing, handsome annual climber with white flowers and an inflated membranous capsule from which it derives its name. 3 ft....Oz. 25 cts.

BALSAM. Magnificent half hardy annuals, producing their gorgeous masses of beautiful brilliant colored flowers in the greatest profusion. 1½ ft.

Rawson's Prize. Extra large double flowers in superb mixture.....Oz. \$2.00

1110 **Camelia Flowered, Scarlet.**.....Oz. 1.50

1115 ——— **Yellow.**.....Oz. 1.50

1120 ——— **White.**.....Oz. 1.50

1125 ——— **Finest Mixed.**.....Oz. 1.00

1130 **Rose Flowered, Finest Mixed.**.....Oz. .75

1140 **BAPTISIA Australis (Fake Indigo).** A handsome hardy perennial bearing bright blue pea-shaped flowers on spikes 6 in. long. 2½ ft.....Oz. 30 cts.

1150 **BARTONIA Aurea.** A hardy annual with beautiful golden yellow flowers, borne June to Oct. 1½ ft. Oz. 25 cts.

1160 **BEAN, Scarlet Runner.** A hardy annual climber bearing scarlet flowers growing 8 ft. high. Pt. 20 cts.; qt. 35 cts.

1165 ——— **White Runner.**.....Pt. 20 cts.; qt. 35 cts.

BEGONIA, TUBEROUS ROOTED VARIETIES.

Greenhouse perennial plants that are unsurpassed for bedding, especially the single sorts. The double sorts are better adapted for house culture. Plants grown from seed sown in February or March will bloom the next summer.

1175 **Giant Single Varieties, Finest Mixed.**.....50

1190 ——— **Double Varieties, Finest Mixed.**.....50

BEGONIA, SEMPERFLORENS VARIETIES. Ever-blooming Begonias that are used extensively in bedding, thriving equally well in shade or sunshine. Seed sown in February or March will produce flowering plants from June till frost.

1200 ——— **Vernon.** Blood scarlet flowers with waxlike foliage.

1210 ——— **White Queen.** Dwarf white variety. 4 in.....

1220 **Rosea.** Bright pink. 4 in.....

1230 **Erfordi.** A dwarf bedding sort, growing 6 in. in height and bearing delicate rosy carmine flowers, contrasting beautifully with glossy dark green leaves.....

1240 **Ornamental Leaved Rex Varieties.** Valuable for the large handsome leaves, variegated with red, bronze and silver in finest mixture.....

BELLIS Perennis Fl. Pl. (English Daisy). Popular hardy perennials for early spring, flowering with small double flowers, either red, pink or white. Sow the seed in July or August for the next spring flowering and protect in cold frames during the winter, planting out as soon as possible in April. 4 in.

1250 **Finest Mixed Varieties.**.....½ oz. \$1.25

1260 **Longfellow.** Rose.....½ oz. 1.50

1270 **Snowball.** Pure white.....½ oz. 1.00

1275 **Giant Red.**.....

1280 **BELVIDERE (Summer Cypress).** A beautiful hardy annual, valued for the graceful foliage. 1½ ft.....

1290 **BOCCONIA Japonica.** A hardy perennial with large glaucous, ornamental leaves and long loose spikes of cream colored flowers. 7 ft.....Oz. 40 cts.

1295 **BOLTONIA latifolia.** A native hardy perennial growing 6 ft. in height and bearing hundreds of single aster like flowers of a violet blue color throughout the summer and fall.....

BROWALIA. A very profuse blooming, half hardy, annual bedding plant, bearing during summer and autumn handsome winged flowers of different shades of blue. 1½ ft.

1300 **Finest Mixed Varieties.**.....Oz. \$1.00

1310 **Elata Cerulea Grandiflora.** Bright blue.....Oz. 1.00

1315 **Speciosa Major.** A beautiful clear blue, large flowering variety, often grown for winter blooming.....

1325 **BUPHTHALMUM Salicifolium.** (Ox Eye Daisy.) A hardy perennial bearing yellow flowers with a prominent brownish centre. 2 ft.....Oz. 50 cts.

BUTTERCUP DOUBLE. See *Trollius*.

1335 **CACALIA Coccinea (Tassel Flower).** A hardy annual with tassel-like scarlet flowers. June to Sept. 1 ft.....

CALCEOLARIA. Ornamental greenhouse plants bearing numerous pocket-like flowers of brilliant self colors and handsomely spotted. The strains listed have been grown especially for us and are the finest in existence.

1350 **Rawson's Arlington Prize, Finest Mixed.**.....50

1360 ——— **Self Colors.**.....25

1365 ——— **Spotted.**.....25

1375 **Rugosa or Shrubby.** A tender annual, flowers yellow and brown. 15 inches in height. Suitable for bedding....

CALENDULA (Pot Marigold). Very showy, free flowering hardy annuals from June till frost. Flowers quite large and disk-like in form. 1 ft.

1400 **Double Mixed.**.....Oz. 25 cts.

1410 **Meior.** Orange striped primrose.....Oz. 25 cts.

1420 **Prince of Orange.** Deep orange.....Oz. 25 cts.

1430 **Lemon Queen.** Clear lemon yellow.....Oz. 25 cts.

1440 **Pongel.** Double white.....Oz. 25 cts.



1580 *Campanula Persicifolia*.

CALIFORNIA POPPY. See *Eschscholtzia*.

CALLIOPSIS (Coreopsis). Beautiful free flowering, hardy annuals, blooming from June till frost. Excellent for cutting and fine for borders. 2 ft.

1450 **Finest Mixed Varieties.**.....Oz. 25 cts. \$0.05

1460 **Atrosanguinea.** Velvety crimson.....Oz. 25 cts. .05

1470 **Bicolor (Tinctoria).** Yellow with brown centre.....Oz. 25 cts. .05

1480 **Coronata.** Yellow with crimson spots.....Oz. 80 cts. .05

1490 **Golden Wave (Drummondii).** A very popular variety, yellow with maroon centre.....Oz. 25 cts. .05

1500 **Trichosperma.** Pure yellow. 4 ft.....

CALLIOPSIS, Perennial Varieties. Very profuse blooming hardy perennials, flowering from June to frost. Handsome, large, golden yellow flowers at a height of about 2 ft. Seed sown in July or August will produce plants blooming the next year.

1510 **Grandiflora.** Very large flowers.....Oz. 50 cts. .05

1520 **Lanceolata.** Fine for cutting.....Oz. \$1.00. .10

1530 **CALLIPHORAE Involuta (Poppy Mallow).** Hardy perennial with large, crimson flowers. 1½ ft.....Oz. 75 cts. .05

CAMPANULA, Hardy Perennial Varieties. Among the best known among our herbaceous perennials and worthy of large cultivation. Their handsome bell-like flowers always call forth admiration.

1550 **Carpatia.** Blue bell-shaped flowers borne erect and flowering from June to August. 6 in.....Oz. 50 cts. .05

1555 ——— **Alba.** Pure white.....Oz. 50 cts. .05

1560 **Glomerata Acaulia (New).** See *Novelties*.....25

1565 **Mariesi (Wahlenbergia), Japanese Balloon Flower.** Deep violet, bell-shaped flowers, July to Oct. 1½ ft. Oz. \$1.00

1575 **Persicifolia Grandiflora Cerulea.** One of the handsomest of the Campanulas. Flowers cup-shaped, deep blue on erect spikes. 2 ft. July and August.....

1580 ——— **Alba.** Pure white.....

1585 **Pyramidalis (Chimney Bell).** A tall growing Campanula of great beauty. Flowers blue, June to August. 4 ft.....Oz. 60 cts. .05

1590 ——— **Alba.** Pure white.....Oz. 75 cts. .10

1595 **Rotundifolia, Scotch Blue Bell.** Flowers deep blue. 1½ ft. June to September.....Oz. \$1.00 .10



Candytuft.

CAMPANULA MEDIA (Canterbury Bells). Hardy biennials with large bell-shaped flowers; from July to September. Very attractive garden plants and often used for grouping with shrubbery. 2½ ft.

Rawson's Show Mixture. A superb mixture of the pkt. best single and double sorts. Oz. \$1.50 \$0.10

1600	Single Delicate Lavender.....	Oz.	\$0.50	\$0.05	pkt.
1610	— Mauve.....	Oz.	.50	.05	
1620	— Deep Blue.....	Oz.	.40	.05	
1625	— Rose.....	Oz.	.40	.05	
1630	— White.....	Oz.	.40	.05	
1635	— Mixed.....	Oz.	.40	.05	
1650	Calycanthema (Cup and Saucer).				
1660	— Blue.....	Oz.	1.50	.10	
1665	— Rose.....	Oz.	1.50	.10	
1670	— White.....	Oz.	1.50	.10	
1675	— Finest Mixed.....	Oz.	1.00	.05	
1690	Double Finest Mixed.....	Oz.	1.00	.10	

CANARY BIRD VINE. See Tropaeolum.

CANDYTUFT. One of the most universally grown of our hardy annuals. Indispensable for cutting and bedding. Seed sown in April will produce flowering plants from July to October. For earlier flowering, seed may be sown in autumn and protected in frames through the winter.

1700	Finest Mixed Varieties.....	Oz.	.25	.05	
1710	Crimson. 1 ft.....	Oz.	.25	.05	
1725	Empress. Large pure white flowers in broad heads. Very popular forcing variety. 2 ft.....	Oz.	.40	.05	
1750	Giant White. Very large. 2 ft.....	Oz.	.49	.05	
1755	Purple. Very handsome. 1 ft.....	Oz.	.25	.05	
1760	Flesh Pink. Delicate shade. 1 ft.....	Oz.	.25	.05	
1775	Dwarf White (Little Prince). Superb variety for edgings. 6 in.....	Oz.	.50	.10	

CANDYTUFT, Perennial Varieties. Low growing hardy perennial plants adapted for edgings in the herbaceous garden and for rockeries. 6 inches.

1780	Gibraltarica. White, shaded pink.....	½ oz.	1.00	.10	
1790	Sempervirens. Pure white flowers. Handsome foliage.....	Oz.	.75	.10	

1800	CANNA. Dark Leaved Varieties, Mixed. Valuable for the ornamental foliage.....	Oz.	.25	.05	
1810	Crozy's Finest Mixed. Superb mixture of the best dwarf large flowering varieties which are now so popular for bedding.....	Oz.	.50	.10	

CARNATION Marguerite. Generally treated as half hardy annuals. Will bloom in three months from planting of seed and continue till frost. Flowers are of large size and very double. Height 15 in.

1850	Rawson's Superior Mixture. Unsurpassed for variety of color and percentage of double flowers.....	Oz.	2.50	.15	
1860	Giant Rose.....	Oz.	2.50	.15	
1870	— Scarlet.....	Oz.	2.00	.10	
1880	— White.....	Oz.	2.00	.10	
1890	— Yellow.....	Oz.	2.00	.10	

1895	Giant of Nice. A strain of recent introduction, especially valuable for cutting. Will flower six months from planting seed and the large well-formed double flowers are of the richest and most varied tints.....			.25	
------	---	--	--	-----	--

CARNATION, Hardy Varieties. These varieties pkt. are getting more popular every year for planting in the open ground. With a protection of pine boughs or leaves they will live through the winter and flower the succeeding summer.

1900	Finest Mixed Varieties.....		\$0.10		
1910	Plumarius Cyclops (Pheasant's Eye). Double Mixed. Very fragrant.....		.25		
1920	Scoticus fl. pl. (Paisley Pinks.) Very desirable strain of hardy clove-scented carnations for the garden. Flowers very double and fragrant. Mixed colors.....		.25		
1930	Semperflorens. Double, semi-double and single flowers, very fragrant. Great diversity of color....		.15		

CASTOR OIL Bean. See Ricinus.

CELOSIA (Cockscomb). Magnificent free flowering hardy annuals with large comb-like flower, heads of the most brilliant colors. The dwarf varieties are especially valuable for edgings, while the taller sorts are used for massing or grouping.

1950	Dwarf Finest Mixed. 6 in.....	½ oz.	\$0.50	.05	
1960	— Glasgow Prize. Dark crimson. 6 in.....	½ oz.	.60	.05	
1965	— Golden Yellow. 6 in.....	½ oz.	.60	.05	
1970	— Rose. 6 in.....	½ oz.	.60	.05	
1980	Tall Finest Mixed. 1½ ft.....	½ oz.	.75	.05	
1990	Plumosa Finest Mixed. Brilliant plume-like flowers. 1½ ft.....	Oz.	.50	.05	
2000	— Thompson's Superb. Crimson flowers and dark red foliage.....	Oz.	1.00	.10	

CENTAUREA, Dusty Miller Varieties. Silvery foliage, dwarf, half hardy perennials extensively used for beds and margins.

2010	Candidissima. Very thick silvery white leaves. 1 ft.....	½ oz.	.75	.10	
2020	Gymnocarpa. Leaves fern like and silvery white. 1½ ft.....	Oz.	.80	.05	

CENTAUREA Cyanus (Bachelor's Button). Well known hardy annuals, flowering profusely all summer. To secure succession of flowers sow seed from April to July. Excellent for cutting, the deep blue variety being especially popular. 2 ft.

2050	— Finest Mixed.....	½ lb.	\$0.60	.25	.05
2060	— Emperor William. Rich deep blue.....	Oz.	.25	.05	
2065	— Rose.....	Oz.	.25	.05	
2075	— White.....	Oz.	.25	.05	

Imperialis New Giant (Bachelor Button). Unsurpassed for cutting. Flowers very large and fragrant.

2100	— Finest Mixed.....	Oz.	1.00	.10	
2105	— White.....	Oz.	1.25	.10	
	— Soft Lilac.....	Oz.	1.25	.10	
	— Brilliant Rose.....	Oz.	1.25	.10	
	— Pink, White Centre.....	Oz.	1.25	.10	
	— Purple.....	Oz.	1.25	.10	
	— Imperialis Gigantea (New). See Novelties.....		.25		



Carnation, Giant Nice.



CENTAUREA Moschatus (Sweet Sultan). Very fragrant and free flowering hardy annuals. Excellent for cutting, 2 ft.	
2150	— Finest Mixed......Oz. 25 cts. .05
2160	— Blue......Oz. 25 cts. .05
2170	— White......Oz. 25 cts. .05
2175	— Yellow (Suaveolens)......Oz. 50 cts. .05
2185	Americana. Lilac purple, 2½ ft. ....Oz. 75 cts. .05
2190	Margaritæ. Giant pure white flowers, very fragrant. ....Oz. \$1.25 .10
2200	Odorata Chameleon. Very large purplish crimson flowers, 2 ft. ....Oz. \$1.50 .10
CENTAUREA, Hardy Perennial Varieties.	
2210	Babylonica. Bright yellow, 3 ft. ....½ oz. 30 cts. .10
2225	Montana. Very handsome variety with deep purple flowers, 2 ft. ....½ oz. 50 cts. .10
2240	CEPHALARIA Alpina. Hardy perennial, flowering from July to September. Flowers light blue, 2½ ft. ....½ oz. 50 cts. .10
2245	CERASTIUM Tomentosum (Snow in Summer). A very desirable hardy perennial, with white matted foliage from which it derives its name. Specially adapted for rockeries and edgings, 4 in. ....Oz. 25 cts. .10
2250	CHELONE Barbata Torreyi (Penstemon). A showy hardy perennial bearing scarlet flowers in loose spikes, 3 to 4 ft. high. June to August. ....½ oz. 50 cts. .10
CHRYSANTHEMUM, Annual Varieties. Handsome hardy annuals of easy culture and among the most showy of our summer flowering border plants, blooming from June to frost, 2 ft.	
2300	Single Finest Mixed......Oz. 25 cts. .05
2310	Double Finest Mixed......Oz. 30 cts. .05
2320	Buridgeanum Tricolor. White with crimson ring. ....Oz. 30 cts. .05
2330	Eclipse. Yellow with crimson ring. ....Oz. 40 cts. .05
2335	Double Fringed. Finest mixed colors. ....Oz. \$1.00 .10
CHRYSANTHEMUM, Perennial Varieties.	
2350	Japanese Early Flowering Mixed. Hardy, will bloom in the open ground from August to Nov., 2 ft. ....Oz. 25 cts. .10
2360	Frutescens (White Marguerite). Excellent for either greenhouse or bedding out of doors, 2 ft. ....Oz. 25 cts. .10
2370	Comtesse de Chambord (Golden Marguerite). Yellow flowers. Fine for pot plants or for cutting, 2 ft. ....Oz. 25 cts. .10
2380	Maximum. Large flowering white daisy. Perfectly hardy, July to October, 3 ft. ....Oz. 25 cts. .10
2385	— Shasta Daisy. An improvement over Maximum, having larger flowers and very perfect. ....Oz. 25 cts. .25
2390	Uliginosum. The Giant Daisy. Grows 4 to 5 ft. high and very desirable for the herbaceous garden. Flowers white and very large. ....Oz. 25 cts. .10
CINERARIA HYBRIDA. One of the finest greenhouse plants in existence. Flowers of the most gorgeous colors and of very easy culture. Seed may be sown from May to Sept. for blooming plants during the winter.	
2400	Rawson's Superfine. A mixture of the very choicest colors. Flowers very large and borne in large flower heads. A strain unsurpassed for variety of markings and color and perfection of form. ....Oz. 25 cts. .50
2420	Grandiflora Dwarf. Flowers very large, borne in compact heads of the most brilliant coloring. ....Oz. 25 cts. .50
2450	Stellata. Flowers smaller than preceding, but more numerous and star-like in form. Fine for cutting. ....Oz. 25 cts. .50
CINERARIA, Silver-leaved Varieties (Dusty Miller). Perennial plants with silvery whitish foliage especially adapted for bedding.	
2460	Maritima. Dwarf habit. ....Oz. 25 cts. .05
2465	Candidissima. Fine for edging. ....Oz. 25 cts. .05
CLARKIA ELEGANS. Desirable hardy annuals for cutting or bedding. Plants of slender and branching habit and bearing numerous flowers. July to Oct., 1 ft.	
2475	Double Mixed......Oz. 25 cts. .05
2485	— Salmon Queen......Oz. 50 cts. .05
2490	— White......Oz. 50 cts. .05
2500	COBEA Scandens. A rapid growing perennial climber with large bell-shaped flowers, purple in color and blooming the first year from seed. July to October, 10 ft. ....Oz. 75 cts. .10
2510	— Alba. A white flowering form of above. ....Oz. 75 cts. .10
2520	COCCINEA Indica. An annual climber, 8 ft. in height, bearing white flowers in early summer and scarlet fruit. ....Oz. 75 cts. .05
COCKSCOMB. See Celosia.	
2550	COLEUS. Finest Hybrids Mixed. Tender perennial ornamental foliage plants, universally used for bedding purposes, 1½ ft. ....Oz. 25 cts. .10
2580	CONVOLVULUS MINOR. Finest Mixed (Dwarf Morning Glory). A low growing form of Morning Glory bearing very brilliantly colored flowers, and superb for bedding purposes. June to Sept., 1½ ft. ....Oz. 25 cts. .05
CYCLAMEN Persicum Grandiflorum. The increasing demand that we have for our strains of Cyclamen warrant us in claiming that they are unsurpassed by any other strain in existence. The flowers are perfection itself in size, form and coloring.	
2750	Rawson's Royal Strain. A superb mixture of all of the best varieties varying from pure white to the deepest crimson. The size and texture of the flowers of this strain at once recommend it to all growers as the finest strain in existence. ....Oz. 25 cts. .50
2760	— Brilliant. Deep crimson. ....Oz. 25 cts. .50
2770	— Excelsior. White with claret base. ....Oz. 25 cts. .50
2780	— Grandiflora Alba. The largest pure white. ....Oz. 25 cts. .50
2790	— Mauve Queen. Giant Mauve. ....Oz. 25 cts. .50
2800	— Mont Blanc. Large pure white. ....Oz. 25 cts. .50
2810	— Prince of Wales. Giant bright red. ....Oz. 25 cts. .50
2820	— Princess May. Pale pink. ....Oz. 25 cts. .50
2830	— Salmon Queen (New, See Novelties.) Delicate salmon pink. ....Oz. 25 cts. .50



Single Annual Chrysanthemum.

2840	New Fimbriata (New, See Novelties). Fringed flowers and foliage. ....Oz. 25 cts. .50
2850	CYPERUS Alternifolius (Umbrella Plant). A half hardy perennial plant with graceful foliage growing about 2 ft. high, and often used with Palms. ....Oz. 25 cts. .10
2860	CYPRESS VINE. Finest Mixed. A quick growing annual climber attaining a height of 20 ft. Foliage feathery, and flowers star-like from July to October. ....Oz. 25 cts. .05



Cosmos.

COSMOS. A hardy annual in the front rank of our fall flowers. The late varieties must be sown early and transplanted in order to get them to bloom before frost.

RAWSON'S EARLY FLOWERING. A strain unsurpassed for earliness of flowering. Flowers are of the most brilliant colors and first appear the early part of July if seed is sown early in May.

2600	—	—	Finest Mixed.....	Oz. \$1.00	\$0.10
2610	—	—	— Pink.....	Oz. 1.25	.10
2620	—	—	— White.....	Oz. 1.25	.10
2630	—	—	Late Mammoth, Mixed.....	Oz. .50	.05
2660	—	—	— Pink.....	Oz. .60	.10
2670	—	—	— Red.....	Oz. .60	.10
2700	—	—	— White.....	Oz. .60	.10
2710	—	—	— Orange (Blondyke).....	Oz. .60	.10

DAHLIA. These beautiful autumn flowers can easily be flowered from seed the first year, especially the single varieties which, if planted in open ground in May, will flower the next summer. The double varieties can also be flowered the first year from seed if planted early and transplanted to open ground in May.

2900	—	—	Cactus Flowered, Finest Mixed.....	Oz. \$2.00	.10
2910	—	—	Double Show, Finest Mixed.....	Oz. 2.00	.10
2920	—	—	Single, Finest Mixed.....	Oz. 1.00	.05
2925	—	—	Colossal (new). See Novelties.....		.25

DAISY ENGLISH. See Bellis.

2930	—	—	DATURA, Finest Mixed. (Trumpet Flower.) Very showy half hardy annuals with large, fragrant, trumpet-shaped flowers. 3 ft. Shades of white, yellow, purple and lilac.....	Oz. 40 cts.	.05
------	---	---	--	-------------	-----

DELPHINIUM (Larkspur). Undoubtedly one of the most satisfactory hardy perennials for the herbaceous garden. Flowers are borne on long spikes from June till late in the fall. Flowers may be obtained the first year from seed if planted early.

2950	—	—	Rawson's Selected Varieties. A superb mixture of all the best varieties. 4 ft.....	Oz. \$2.00	.15
2960	—	—	Chinensis Azureum. Clear blue. 1½ ft.....	Oz. .60	.05
2965	—	—	— Album. Pure white. 1½ ft.....	Oz. .60	.05
2975	—	—	Elatum (Bee Larkspur). Blue. 4 ft.....	Oz. .50	.05
2980	—	—	Formosum. Dark blue. 4 ft.....	Oz. .75	.05
2985	—	—	— Celestinum. Sky blue. 4 ft.....	Oz. 1.00	.10
2990	—	—	Sibiricum Hybridum. Shades of blue. 1½ ft.....		.10
3000	—	—	Speciosum. Bright blue. 3 ft.....		.10
3010	—	—	Sulphureum Hybridum. Sulphur yellow. 4 ft.....		.15

DIANTHUS. Hardy biennials generally treated as hardy annuals. They flower very profusely in the most brilliant colors from early summer till frost. Largely used for bedding purposes. Height about 1 ft.

3050	—	—	Chinensis fl. pl. (Chinese Pinks). Remarkably free blooming plants, producing double flowers in the greatest variety of colors.....	Oz. 40 cts.	.05
------	---	---	---	-------------	-----

3060	—	—	DIANTHUS. Heddewigii fl. pl. (Japanese Pinks). pkt. Flowers very large and nearly all double. Finest mixed colors.....	Oz. \$0.75	\$0.05
3065	—	—	— Double Crimson.....	Oz. 1.00	.10
3070	—	—	— White.....	Oz. 1.00	.10
3075	—	—	— Crimson with white edge.....	Oz. 1.00	.10
3100	—	—	— Single, Finest Mixed.....	Oz. .75	.05
3110	—	—	— Diadematus, Double Mixed. Edges fringed white. Large double flowers, mostly crimson.....	Oz. \$1.00	.10
3120	—	—	— Latifolius, Double Mixed. Handsome large double pink to crimson flowers.....	Oz. 75 cts.	.05
3125	—	—	Collection of 12 Distinct Varieties.....		.50
3135	—	—	DICTAMNUS Fraxinella (Dittany). A hardy perennial valued for the fragrance of the leaves. Purplish crimson flowers during June and July. 2½ ft.....	Oz. 40 cts.	.05
	—	—	DIGITALIS (Foxglove). Very stately hardy biennial, bearing flowers in spikes from June to September. Sow seed in spring or early summer. Height 3 ft.		
3150	—	—	Canariensis (New). A beautiful new Foxglove with clear yellow flowers.....		.15
3160	—	—	Gloxineflora, Finest Mixed. Beautiful shades of gloxiana-shaped flowers, spotted in throat.....	Oz. 40 cts.	.05
3170	—	—	— White.....	Oz. 40 cts.	.05
3175	—	—	— Pink.....	Oz. 40 cts.	.05
3180	—	—	Lavender. Handsome.....	Oz. 40 cts.	.05
3185	—	—	Maculata Superba. (Ivery's spotted.) Various colored flowers spotted.....	Oz. 40 cts.	.05
3190	—	—	Monstrosa. Various colored flowers in spikes surmounted by a large terminal flower.....	Oz. \$1.25	.10
3195	—	—	Purpurea. Purple.....	Oz. .80	.05
3200	—	—	All Varieties Mixed.....	Oz. .50	.05
3220	—	—	DOLICHOS Lablab, Mixed Colors (Hyalanth Bean). Annual climbers with hyacinth-like purple and white flowers borne in clusters. 10 ft.....	Oz. 25 cts.	.05
3240	—	—	DRACENA Indivisa. An ornamental foliage greenhouse plant with long slender leaves.....	Oz. \$1.00	.10
3245	—	—	ECHINACEA. Helianthus (new). See Novelties.....		.25
3250	—	—	ECHINOCYSTIS Lobata (California Cucumber). Indispensable where a quick growing annual vine is desired. Grows to a height of 20 ft.....	Oz. 60 cts.	.05
3260	—	—	ECHINOPS Ritro (Globe Thistle). A white leaved hardy perennial, bright blue thistle-like flowers. 3 ft. 60 cts.		.05
3270	—	—	EDELWEISS (Leontopodium Alpinum). A low growing hardy perennial, suitable for growing in rockeries. Foliage white and very attractive. 6 in.....		.10
3280	—	—	EREMURUS Robustus. Hardy perennial, bearing rose-colored flowers in showy spikes. Height 8 ft. June.		.10
3290	—	—	ERYNGIUM Giganteum (Silver Thistle). A hardy perennial, 3 ft. high, bright blue flowers.....		.10
	—	—	ESCHSCHOLTZIA (California Poppy). One of the most satisfactory hardy annuals. Bears large poppy-like flowers from June till frost, blooming very profusely.		
3300	—	—	Finest Mixed Varieties.....	Oz. .25	.05
3310	—	—	Californica. Bright yellow.....	Oz. .30	.05
3315	—	—	— Alba. Pure white.....	Oz. .30	.05
3320	—	—	Carmine. A beautiful rose carmine.....	Oz. .50	.05
3330	—	—	Golden West. Very large bright yellow.....	Oz. 1.00	.05
3340	—	—	Mandarin. Orange.....	Oz. .50	.05
3350	—	—	Crocea. Deep orange.....	Oz. .30	.05
3360	—	—	Maritima. Yellow with orange centre.....	Oz. .50	.05
3370	—	—	Erecta Compacta, Rose Queen.....		.10



Dianthus Heddewigii.



Gaillardia Grandiflora.

- 3380 **EUCALYPTUS Globulus (Blue Gum or Fever Tree).** A half hardy perennial, bluish foliage. 6 ft.Oz. 50 cts. \$0.05
- 3390 **EUPATORIUM Purpureum.** A hardy perennial bearing pink flowers in clusters, making an ideal pot or garden plant for bouquets. 2 ft.10
- 3400 **EUPHORBIA Heterophylla (Mexican Fire Plant).** A very handsome foliage plant. Leaves, large and glossy green, often tipped with orange scarlet. 4 ft.Oz. \$1.00
- 3410 **Variegata.** Foliage veined white. 1½ ft.Oz. 30 cts. .05
- FOXGLOVE.** See *Digitalis*.
- FORGET-ME-NOT.** See *Myosotis*.
- 3420 **FUNKIA Cœrulea (Day Lily).** A handsome hardy perennial plant with broad foliage and bearing blue lily-like flowers. 1 ft.10
- 3430 **Subcordata Alba.** Variegated leaf Day Lily. Leaves broadly margined white. Flowers fragrant, pure white and borne in clusters. 1½ ft.15
- GAILLARDIA, Annual Varieties. (Blanket Flower.)** Splendid hardy bedding plants bearing handsome yellow, orange and crimson flowers from June till frost. 2 ft.
- 3450 **Picta Single Mixed.**Oz. \$0.30 .05
- 3460 **— Amblyodon.** Deep red.Oz. .30 .05
- 3470 **— Lorenziana.** Double mixed.Oz. .40 .05
- GAILLARDIA Perennial Varieties.**
- 3480 **Grandiflora Hybrids.** One of the most effective of all the hardy perennials, bearing from June till frost a mass of handsome yellow and red flowers. 3 ft.Oz. .75 .05
- 3500 **GAURA Lindheimeri.** A half hardy perennial, producing graceful sprays of white flowers. 2 ft.Oz. .40 .05
- 3510 **GENTIANA Acaulis (Blue Gentian).** A hardy perennial with intense blue bell-shaped flowers during May and June. Very dwarf growing. 4 in. high.10
- 3520 **GERARDIA Hybrida Mixed.** A half hardy perennial. Flowers are borne on spikes and vary from light pink to dark purple, blooming freely from July to Sept. 2 ft.10
- 3530 **GEUM, Finest Mixed.** Hardy perennial with showy flowers during summer and fall. 1 ft.Oz. .30 .05
- 3540 **GILIA Finest Mixed.** Pretty hardy annuals, blooming early in June to August. 1 ft.Oz. .25 .05
- GLOBE AMARANTH (Gomphrena).** Bushy annual plants growing to a height of 18 in. and bearing clover-like flowers of red, white and purple, indispensable for everlasting. July to October.
- 3550 **Finest Mixed.**Oz. .25 .05
- 3560 **Reddish Purple.**Oz. .25 .05
- 3570 **White.**Oz. .25 .05
- 3600 **GLOXINIA, Rawson's Mammoth Strain, Finest Mixed.** This magnificent strain is undoubtedly unsurpassed for size of flowers and for the great diversity of colors, embracing all the brilliant shades in which the gloxinia delights, both in self colors and spotted.05
- GODETIA (Satin Flower).** Rapid growing and free flowering hardy annuals, attaining a height of 18 in., producing beautiful shades of large mallow-like flowers ranging from deep crimson to pure white. July to Oct.
- 3650 **Finest Mixed.**Oz. .25 .05
- 3660 **Pure White.**Oz. .25 .05
- 3670 **Dark Crimson.**Oz. .25 .05
- 3680 **Bright Scarlet.**Oz. .25 .05
- GOLDEN FEATHER.** See *Pyrethrum Arcum*.
- GOURDS, Ornamental.** Annual climbing vines valued for the ornamental fruit and also for covering fences, arbors, etc. 10 to 15 ft.
- 3700 **Finest Mixed Sorts.**Oz. .25 .05
- 3710 **Bottle.** Bottle-shaped yellowish white fruit.Oz. .25 .05
- 3720 **Dipper.** Bowl shaped with long slender neck.Oz. .25 .05
- 3730 **Dish Cloth.** Large elongated fruit, spongy inside. Flowers quite large and deep golden yellow.Oz. .25 .05
- 3740 **Egg.** Fruit white, resembling an egg.Oz. .25 .05
- 3750 **Heracles' Club.** Enormous fruit, often 4 ft. long, thicker at one end.Oz. .25 .05
- 3760 **Orange.** Color and size of an orange.Oz. .25 .05
- 3770 **Serpent.** Very slender fruit, 4 to 5 ft. long and striped like a snake. Fruit turns to a handsome carmine.Oz. .25 .05

GRASSES, Ornamental. Both annual and perennial varieties, the former valued for handsome flower panicles, and latter for massing or grouping in lawns.

- 3800 **Andropogon Argenteus.** Hardy perennial. Handsome silvery plumes.\$0.05
- 3810 **Arundo Donax Variegata.** Hardy perennial. Foliage drooping and striped white. Very graceful.05
- 3820 **Coix Lachryma (Job's Tears).** Foliage quite broad. Seeds prominent, being large and shiny. Hardy annual.05
- 3830 **Erianthus Ravenne.** Hardy perennial. Silvery plumes, handsome foliage. Resembles pampas grass.05
- 3840 **Eulalia Japonica Foliis Vittatis.** Hardy perennial. One of the best for grouping. Foliage long and graceful, dark green and white striped.05
- 3850 **Eulalia Zebrina.** Hardy perennial, called zebra grass from the cross stripes of yellowish white at intervals on the dark green leaves.10
- 3860 **Gyncrium Argenteum.** Hardy perennial. The famous pampas grass, with beautiful silvery plumes.05
- 3870 **Hordeum Jubatum (Squirrel-tail Grass).** A hardy annual variety with bushy panicles of flowers.05
- 3880 **Pennisetum Longistylum.** A hardy annual with flower heads drooping gracefully.05
- 3890 **— Ruppelianum.** Hardy perennial grass growing 3 ft. high, with violet tinted silvery plumes. The deep green foliage is long and slender.10
- 3900 **Stipa Pennata (Feather Grass).** Hardy perennial, bearing silvery feathery plumes.05
- 3950 **GREVILLEA Robusta (Silk Oak).** A decorative plant for either conservatory or garden. Foliage fern-like, contrasting finely with palms and other foliage plants. A very rapid grower. 4 ft.Oz. .75
- GYPHOPHILA (Baby's Breath).** Pretty hardy plants, extremely useful for bouquets. Flowers small and borne in delicate sprays or panicles. June to September.
- 3960 **Elegans.** Hardy annual. Pure white flowers in sprays. 1½ ft.Oz. .25 .05
- 3970 **Muralis.** Hardy annual. Bright rose. 1½ ft.Oz. .25 .05
- 3975 **Paniculata.** Hardy perennial. One of the finest for cutting. Pure white flowers, very small and borne in delicate panicles.Oz. .50 .05
- 3980 **HELENIUM Bigelowi (Sneezeweed).** A showy, tall-growing hardy perennial, bearing profusely yellow composite flowers from August to October. 4 ft.4 oz. .50
- HELIANTHUS (Sunflower), Annual Varieties.** Among the showiest of our garden plants. The large sorts valuable for background, while the small flowered varieties are suitable for cutting.
- 4000 **Californicus fl. pl. (Californian Sunflower).** Very large perfect double yellow flowers. 5 ft.Oz. .20 .05
- 4010 **Chrysanthemum Flowered.** Clear orange yellow double flowers similar to a chrysanthemum.Oz. .30 .05
- 4020 **Cucumerifolius (Miniature Sunflower).** Small bright yellow single flowers with black centre. 4 ft.Oz. .30 .05
- 4030 **Giant Russian.** The common large single sunflower. 6 ft.Oz. .10 .05
- 4040 **Primrose Queen.** Large single flowers of a delicate primrose yellow. 5 ft.Oz. 30 cts. .05



Godetia.

HELIANTHUS (Sunflower), Perennial Varieties.

- 4050 **Maximiliana.** Single yellow flowers produced in sprays pkt. during September and October. Hardy, 6 ft. \$0.05
- 4060 **Rigidus.** A hardy native variety blooming from early July till fall. Golden yellow flowers with dark centre.10
- 4075 **HELICHRYSUM, Finest Mixed (Strawflower).** A hardy annual everlasting with flowers of various colors, useful as dried for bouquets. July to October, 2 ft.05
- 4090 **HELIOPSIS Pitcheriana (Orange Sunflower).** Pretty orange yellow flowers about 2 in. across and borne profusely during entire summer. Fine for cutting. 2 to 3 ft.05
- 4100 **HELIOTROPE, Finest Mixed.** Fragrant blue flowering half hardy perennial, adapted for either out-door bedding or pot culture inside, 1½ ft. Shades of blue.10
- HESPERIS Matronalis (Sweet Rocket).** A strong growing hardy perennial about 3 ft. high and bearing fragrant flowers in terminal spikes during June and July.
- 4110 **Finest Mixed.** Oz. 30 cts.05
- 4120 **White.** Oz. 30 cts.05
- 4123 **HEUCHERA Gracillima. (New). See Novelties.**15
- 4125 **HEUCHERA Sanguinea.** A hardy perennial, bright scarlet flowers borne on spikes from July to Sept., 1 ft.10
- 4130 **HIBISCUS Africanus.** Hardy annual, yellow flowers, having a maroon centre. July to October, 2 ft. Oz. 25 cts.05
- 4135 **Crimson Eye.** A beautiful hardy perennial variety with large white flowers with crimson centre. Oz. 75 cts.10
- 4140 **Militaris.** A tall growing, hardy perennial, delicate pink flowers tinged deeper toward the centre. 6 ft. Oz. \$1 0010
- 4145 **Moscheutos Albus (Swamp Mallow).** Pure white flowers lasting from July to September, 4 ft. Oz. 60 cts.10
- 4150 **Roseus.** A pink form of above. Oz. 60 cts.10
- HOLLYHOCK.** One of the showiest of hardy garden plants. Indispensable for planting in rows or groups. Flowers very double, rosette in form and borne closely on spikes reaching a height of 6 to 8 ft.
- 4200 **Chatiers Double Finest Mixed.** This celebrated strain is unsurpassed for variety of color, form of flower and percentage of double flowers. Oz. \$1.5010
- 4210 **Bright Rose.** Oz. 2.0010
- 4220 **Flesh Color.** Oz. 2.0010
- 4230 **Maroon.** Oz. 2.0010
- 4240 **Red.** Oz. 2.0010
- 4250 **Sulphur Yellow.** Oz. 2.0010
- 4260 **White.** Oz. 2.0010
- 4270 **Collection of 6 Choice Colors.**50
- 4275 **Single Finest Mixed.** Oz. \$1.0010
- 4280 **Mammoth Alleghany Finest Mixed.** Fringed petals. Color varies from pale pink to deep red Oz. \$1.2510
- 4290 **Rawson's Everblooming Annual Finest Mixed.** A strain, blooming first year from seed. This mixture comprises all the colors of Chatiers. Plants enjoy an immunity from fungi which attack the biennial variety. 10 ft.25



Chatiers Double Hollyhock.

- 4300 **HONESTY (Lunaria Biennis). (Satin Flower).** A hardy biennial blooming early in season. Flowers purple and white. pkt. Height, 2 ft. Finest Mixed. Oz. 25 cts. \$0.15
- 4310 **HUMULUS Japonica (Japanese Hop).** A quick growing annual climber. Fine for covering arbors or fences, 12 ft. Oz. 75 cts.10
- 4315 **Japonica Variegata.** A variegated form of above. Leaves green edged and blotched with creamy white, 12 ft.10
- 4325 **HUNNEMANIA Fumariacifolia (Giant Yellow Tulip Poppy).** A hardy perennial blooming first year from seed. Bears bright yellow poppy-like flowers from July to October, 2 ft. Oz. \$1.00.10
- 4340 **HYPERICUM Elegans (St. John's Wort).** Yellow flowering hardy perennial adapted for shady locations, 1 ft.05
- IPOMEEA.** Valuable rapid growing climbers of great beauty, bearing a continuity of purple, blue, pink and white flowers.
- 4350 **Purpurea (Convolvulus Major) (Morning Glory).** One of the most popular annual climbers. Very free blooming and of the most brilliant colors, 10 ft. Finest mixed. Lb. 60 cts. Oz. 10 cts.05
- 4360 **Imperialis (Japanese Morning Glory).** A magnificent annual vine with enormous brilliantly colored flowers often striped and spotted. A great improvement over the old-fashioned Morning Glory. Finest Mixed Colors, 10 ft. Oz. 30 cts.10
- 4370 **Grandiflora Alba.** The popular moonflower vine. Very large fragrant white flowers often 5 to 6 in. across and expanding in the evening. Foliage heart-shaped, 30 ft. Oz. 60 cts.10
- 4375 **Rubro Cœrulea (Heavenly Blue).** Beautiful sky-blue flowers. Very large, 15 ft. Oz. \$1.0010
- 4380 **Setosa (Brazilian Morning Glory).** Large ornamental leaved with bright rose flowers, 15 ft. Oz. 60 cts.10
- 4385 **Learii.** Deep blue flowers, 15 ft. Oz. 60 cts.10
- 4390 **IRIS Kœmpferi. Finest Mixed (Japanese Iris).** A fine assortment of these beautiful hardy perennials in all colors, 4 ft.10
- 4395 **KENILWORTH IVY (Linaria Cymbalaria).** A tender perennial trailer with small violet flowers 4 in.10
- LARKSPUR, Annual Varieties.** Hardy annuals with handsome flower spikes, fine for cutting. Bloom July to October. Colors vary from white to lilac and deep blue.
- 4400 **Double Dwarf Candellabra Flowered, Finest Mixed.** 1 ft. Oz. 75 cts.05
- 4410 **Tall Emperor, Azure Blue.** Oz. 50 cts.05
- 4415 **Brilliant Rose.** Oz. 50 cts.05
- 4420 **Pure White.** Oz. 50 cts.05
- 4440 **Giant Hyacinth Flowered, Finest Mixed.** 2 ft. Oz. 30 cts.05
- 4450 **Tall Rocket, Finest Mixed.** 2 ft. Oz. 30 cts.05
- LATHYRUS Latifolius (Perennial Pea).** Beautiful hardy perennial climbers with flowers in clusters from July to September, 6 ft.
- 4460 **Finest Mixed.** Oz. 30 cts.05
- 4465 **White.** Oz. 50 cts.10
- 4470 **Rose.** Oz. 50 cts.10
- 4475 **Scarlet.** Oz. 50 cts.10
- 4485 **LAVATERA Trimestris Rosca (Pink Mallow).** A handsome hardy annual, growing 3 ft. high, quite bushy and bearing freely large single pink flowers. Oz. 25 cts.05
- 4490 **Alba.** A white flowering form of above. Oz. 25 cts.05



Annual Larkspur.

- 4500 **LAVENDER.** Very fragrant bright blue flowers borne pkt. in spikes. Hardy perennial. 1½ ft. Oz. 25 cts. \$0.05
- 4510 **LIATRIS Spicata.** Hardy perennial border plant with purple flowers on spikes. 3 ft.10
- 4520 **LINUM Flavum (Golden Flax).** A pretty golden yellow hardy perennial, flowering from July to September. 1 ft.10
- 4530 **Pernone.** Hardy perennial. Mixed colors. 1½ ft. Oz. 60 cts.10
- 4535 **Grandiflorum Rubrum (Scarlet Flax).** Hardy annual, bright scarlet flowers July to September. 1 ft. Oz. 50 cts.05
- LOBELIA, Annual Varieties.** These are excellent for bedding purposes, especially the dwarf sorts, which are largely used for edgings. The trailing sorts are more adapted for hanging baskets and vases.
- 4550 **Crystal Palace Compacta.** The best bedding variety. Dark blue, erect to a height of 4 in. Will flower all summer till frost. ¼ oz. 40 cts.10
- 4560 **Erinus Gracilis.** Deep blue trailing. Oz. 60 cts.10
- 4565 — **White.** Pure white. ¼ oz. 50 cts.10
- LOBELIA, Perennial Varieties.** Among the most brilliant of hardy perennials, July to October. 2½ to 3 ft.
- 4575 **Cardinalis (Cardinal Flower).** Intense scarlet. ¼ oz. \$1.0010
- 4580 — **Robusta Grandiflora (New).** An improved form of cardinalis. ¼ oz. \$1.0025
- LUPINS, Annual Varieties.** Very showy hardy annuals, succeeding in almost any location. July to Oct. 2 to 3 ft.
- 4600 **Finest Mixed.** All colors. Oz. \$0.2005
- 4610 **Hybridus Roseus.** Bright pink flowers. Oz. .4005
- 4620 **Subarnosus.** Deep blue. Oz. .3005
- 4630 **Sulphureus Superbus.** Magnificent yellow variety. Oz. .4005

- LUPINS Perennial Varieties.** May and June flowering hardy perennials and among the most satisfactory in their class.
- 4640 **Polyphylus Blue.** 3 ft. Oz. .3005
- 4645 — **White.** 3 ft. Oz. .3005
- LYCHNIS.** Very brilliant hardy perennials flowering freely from June to September. Indispensable for the herbaceous garden.
- 4660 **Chalcedonicum (Jerusalem Cross).** Large heads of scarlet flowers. 2 ft. Oz. 30 cts.05
- 4665 **Flos Cuculi (Cuckoo Flower).** Very deep red. 2 ft. Oz. \$1.0010
- 4670 **Haageana Hybrids.** Mixed colors. 1½ ft. Oz. 1.2510
- 4675 **Viscaria (London Pride).** Bright rose. 1 ft. Oz. .5005
- 4680 **LYTHRUM Roseum Superbum.** One of the handsomest hardy perennials, with showy spikes of deep rose flowers all summer. 3 ft. Oz. .3005
- MALOPE (Annual Mallow).** Popular hardy annuals, with handsome showy flowers from July to frost. 3 ft.
- 4685 **Grandiflora Rosea.** Pink. Oz. .3005
- 4690 — **Alba.** White. Oz. .3005
- 4695 — **Rubra.** Red. Oz. .3005
- 4700 **MALVA Alcea (Hollyhock Mallow).** A beautiful pink flowering hardy perennial, from early June till frost. 3 ft. Oz. 50 cts.05
- 4710 **Moschata (Musk Mallow).** Hardy perennial. Pink flowers, from seed the first year if sown early. 2 ft. Oz. \$1.0010
- 4715 — **Alba.** Pure white. Oz. 1.0010
- 4725 **MATHIOLA Bicornis (Evening Stock).** A crimson flowering hardy annual with fragrant flowers, especially so towards evening. 1 ft. Oz. 30 cts.05
- MARGUERITE.** See *Chrysanthemum* 2360 and 2370.

Marigold.

Widely grown hardy annuals invaluable for bedding and producing an elegant display of yellow orange and brown flowers from early summer till frost.

- 4750 **Rawson's Mammoth African Finest Mixed.** Very large and double in finest variety. 3 ft. Oz. \$0.3005
- 4760 — **Lemon.** 3 ft. Oz. .4005
- 4770 — **Orange.** 3 ft. Oz. .4005
- 4780 — **Collection of 6 Varieties.**25
- 4800 **Tall Double French. Finest Mixed.** 3 ft. Oz. .6005
- 4820 **Dwarf Double French. Finest Mixed.** 2 ft. Oz. .3005
- 4830 — **Striped.** 2 ft. Oz. .4005
- 4840 **French Miniature Double Striped.** 1 ft. Oz. .4005
- 4845 — **Single Golden.** 1 ft. Oz. .5005
- 4850 **Tall French "True Scotch Prize."** 3 ft.15
- 4860 **MARVEL OF PERU. Finest Mixed (Four O'clock).** Old fashioned hardy annuals 2 ft. high, flowering from July to October. Very brilliant colors. Lb. 75 cts. Oz. 10 cts.05
- MATRICARIA (Feverfew).** Half hardy perennials for garden or house culture. Double flowers, fine for cutting, blooming all summer. 15 in.
- 4870 **Grandiflora fl. pl.** Double pure white. Oz. 75 cts.10
- 4880 **Eximia Golden Ball.** Handsome small double yellow flowers. Dwarf compact growth.15



French Marigold.

MAURANDYA. Tender perennial climbers, 3 ft. high. Largely used for vases, baskets, etc. Will flower the first year from seed if started in March or April. pkt.

- 4890 **Finest Mixed.** ¼ oz. \$0.50 \$0.10
- 4900 **Albiflora.** Pure white. ¼ oz. .75 .15
- 4910 **Barclayana.** Purple. ¼ oz. .75 .10
- 4920 **MESEMBRYANTHEMUM Crystallinum.** (Ice Plant.) Hardy annual, grown for peculiarity of leaves which are covered with crystal-like globules giving the appearance from which the name Ice Plant is derived. Flowers white. 1 ft.05
- 4930 **Tricolor.** Bright rose flowering annual of trailing habit. Adapted for rockeries, etc. 1 ft.05

Mignonette.

One of the best known hardy annuals, valued for the fragrance of its flowers. Grown extensively in the garden as well as in the house. Easily grown.

- 4940 **Rawson's Mammoth Fragrant.** A strain unsurpassed for cutting, either in the greenhouse or out of doors. Mammoth spikes of the most fragrant flowers borne on plants remarkable for their robust and vigorous growth. 2 ft. Oz. \$1.50 ¼ oz. 50 cts.15
- 4950 **Old Fashioned Sweet.** The common variety. Lb. \$1.00 ¼ lb. 30c. Oz. 15c.05
- 4960 **Defiance.** Very long spikes, often 15 in. Flowers freely and very fragrant. Oz. 50 cts.10
- 4970 **Crimson Giant.** The largest red flowering variety and best of its color for all round use. 1½ ft. Oz. 25 cts.05
- 4980 **Machet Improved.** A superior strain for pot or garden culture. Good sized spikes. Very fragrant. 15 in. Oz. 50 cts.05
- 4990 **Parson's White.** The best sweet-scented white mignonette. Oz. 25 cts.05
- 5000 **MIMOSA Pudica (Sensitive Plant).** A tender annual valued for the peculiarity of the leaves, which fold up on being touched. Flowers rosy lilac. 10 in. Oz. 50 cts.10
- 5010 **MIMULUS Moschatus (Musk Plant).** A tender trailing plant with small yellow flowers giving forth a musk-like fragrance. 6 in.10
- 5020 **Tigrinus Grandiflorus (Monkey Flower).** A tender annual yellow flowers spotted crimson. 1 ft.10
- 5050 **MOMORDICA Balsamina (Balsam Apple).** Beautiful annual climber growing to a height of 10 ft. and bearing ornamental apple-shaped fruit, which on maturity opens, showing its brilliant crimson interior. Oz. 40 cts.05



Lobelia Cardinalis Robusta



NASTURTIUMS

This flower is too well known to require a lengthy description. Like the Sweet Pea, the Nasturtium has been greatly improved in the past few years in size as well as variety of color and markings. We have made a great effort to secure only the very best improved large flowering varieties, selecting those of the brightest and most striking colors and markings which are sure to give the very best results and satisfy the most critical. We offer tall and dwarf varieties separately.

One of the best known and popular annual climbers. Flowers are borne in great profusion the whole season, often lasting till frost. Very useful for porch coverings and also for hiding old fences, etc. Excellent for trailing over rockeries. Will grow to a height of 8 or 10 ft.

5200 Rawson's Arlington Prize Mixture.
Our selected mixture of all the choicest pkt. varieties. 1b. \$1.50; 1/4 lb. 50 cts. Oz. 20 cts. \$0.10

5210 English Grown Finest Mixed. 1b. \$1.00; 1/4 lb. 30 cts. Oz. 10 cts. .05

5220	Brownish Lilac.	Oz. 15 cts.	.05
5225	Blush Rose.	Oz. 15 cts.	.05
5230	Dark Crimson.	Oz. 15 cts.	.05
5235	King Theodore. Beautiful maroon.	Oz. 15 cts.	.05
5240	Light Yellow. Luteum.	Oz. 15 cts.	.05
5245	Orange. Dunnett's.	Oz. 15 cts.	.05
5250	Pearl. Creamy white.	Oz. 15 cts.	.05
5255	Scarlet. Very brilliant.	Oz. 15 cts.	.05
5260	Salmon. Vesuvius.	Oz. 15 cts.	.05
5265	Yellow Marbled Scarlet. Prince Henry.	Oz. 15 cts.	.05
5270	Straw Colored Spotted. Scheurianum.	Oz. 15 cts.	.05
5275	Scarlet Striped.	Oz. 15 cts.	.05
5290	Collection of 12 Distinct Varieties.		.50
5295	6 Distinct Varieties.		.25

TOM THUMB OR DWARF VARIETIES.

The compact form of these varieties makes them indispensable for border and garden decoration. Will grow in almost any soil and will keep in bloom till very late in the season. 1 ft.

5300	Rawson's English Grown Finest Mixed. A superb mixture of all the best dwarf varieties. 1b. \$1.00; 1/4 lb. 30 cts. Oz. 10 cts.	.05
5310	Aurora. Chrome yellow.	Oz. 15 cts. .05
5315	Beauty. Golden yellow, spotted scarlet.	Oz. 15 cts. .05
5320	Bronze.	Oz. 15 cts. .05
5325	Chameleon. Pale yellow flaked red.	Oz. 15 cts. .05
5330	Crystal Palace Compacta. Sulphur yellow, blotched maroon.	Oz. 15 cts. .05
5335	Dark Crimson.	Oz. 15 cts. .05
5340	Empress of India. Deep crimson; dark foliage.	Oz. 25 cts. .05
5345	Golden King. Deep yellow.	Oz. 15 cts. .05
5350	King of Tom Thumb. Scarlet; dark foliage.	Oz. 15 cts. .05
5355	King Theodore. Maroon; dark foliage.	Oz. 15 cts. .05
5360	Lady Bird. Yellow, striped crimson.	Oz. 15 cts. .05
5365	Peach Blossom. Pink.	Oz. 15 cts. .05
5370	Pearl. Creamy white.	Oz. 15 cts. .05
5375	Rose. Pink.	Oz. 15 cts. .05
5380	Scarlet.	Oz. 15 cts. .05
5385	Yellow. Canary.	Oz. 15 cts. .05
5390	Collection of 12 Distinct Varieties.	.50
5395	6 Distinct Varieties.	.25

LOBB'S NASTURTIUM.

(*Tropaeolum Lobbianum*.)

Magnificent climbers with very brilliant colored flowers blooming continually till frost. Valuable for house decoration or trailers for vases, etc. Attain a height of 10 ft.

5400	Finest Mixed Varieties. A prize mixture of the best varieties. 1b. \$2.00; 1/4 lb. 60 cts. Oz. 20 cts.	.05
5410	Asa Gray. Creamy white.	Oz. 25 cts. .10
5415	Cardinale. Cardinal red.	Oz. 25 cts. .10
5420	Duc de Vicence. Pale lemon yellow.	Oz. 25 cts. .10
5425	Golden Queen. Golden yellow.	Oz. 25 cts. .10
5430	Geant des Batailles. Sulphur and carmine.	Oz. 25 cts. .10
5435	Lucifer. Rich dark scarlet.	Oz. 25 cts. .10
5440	Carolina Schmidt. Scarlet.	Oz. 25 cts. .10
5445	Regina (New). Salmon.	Oz. 25 cts. .10
5450	Roi des Noirs. Almost black.	Oz. 25 cts. .10
5455	Spitfire. Intense scarlet.	Oz. 25 cts. .10
5460	Collection of 6 Choice Varieties.	.50

MYOSOTIS (Forget-me-not). Half hardy perennials, pkt. producing little star-like flowers profusely in early spring. Flower first season if started early.

5100	Finest Mixed Varieties. 6 in.	Oz. 60 cts. \$0.05
5110	Grandiflora Robusta Eliza Fournobert. A very strong growing variety, with bright blue flowers, 1 ft. Oz. 75 cts.	.05
5120	Alpestris Rosca. Pink 1 ft.	Oz. 75 cts. .10
5125	Alba. White, 1 ft.	Oz. 75 cts. .10
5130	Victoria. Dwarf blue, the most popular variety, 6 in.	Oz. \$1.50
5140	Dissitiflora. Rich blue, early flowering, 6 in.	.15
5150	Palustris Semperflorens. From early spring till fall. Bright blue flowers, 6 in.	Oz. \$2.00 .10

- 5060 **MONARDIA** (*Charantia* (Balsam Pear). Similar to pkt. above except fruit, which is pear shaped. Oz. 40 cts \$0.05
- MOONFLOWER.** See *Ipomoea* 4370.
- 5070 **MONARDA** (*Didyma* (Bee Balm). A showy, hardy perennial, with brilliant red flowers from July to September .10
- MORNING GLORY.** See *Ipomoea*.
- MOURNING BRIDE.** See *Scabiosa*.
- 5080 **MUSA** (*Ensete* (Abyssinian Banana). A tender perennial ornamental foliage plant growing to a height of 10 ft. Foliage broad and massive, and very effective when grouped with other foliage plants. Seed must be started in February in heat to ensure a good growth the following summer. 100 seeds, \$2.00. .15
- MUSK PLANT.** See *Mimulus*.



- 5480 **NEMESIA, Strumosa Suttoni, Finest Mixed.** Pretty pkt. hardy annuals, blooming from July to September. Flowers crimson, yellow, pink and white. 1½ ft.Oz. 25 cts. \$0.25
- NEMOPHILA.** Dwarf growing hardy annuals with beautiful cup-shaped flowers mostly blue from June to October. 1 ft.Oz. 25 cts. .05
- 5490 **Finest Mixed Colors.**Oz. 25 cts. .05
- 5495 **Insignis.** Beautiful light blueOz. 25 cts. .05
- 5500 **NICOTIANA Affinis.** (Tobacco Plant.) A handsome hardy annual growing 3 ft. high and bearing a number of tube-like pure white flowers which are fragrant towards evening.Oz. 50 cts. .05
- 5510 **Colossen.** An ornamental foliage annual with reddish tinted leaves. The plant attains a height of 5 to 6 ft. and is very desirable for mixing with other foliage plants.Oz. 50 cts. .15
- 5515 **Sandere.** (New). See Novelties.Oz. 50 cts. .25
- 5520 **Sylvestris.** A beautiful variety having whitish silvery leaves and large pure white tube-shaped flowers from August to October. 3 ft.Oz. 50 cts. .05
- 5530 **NIGELLA Damascena (Love in a Mist).** A hardy annual with pretty blue flowers and finely cut foliage. 1½ ft.Oz. 25 cts. \$0.05
- ENOTHERA (Evening Primrose).** Desirable hardy perennials for the border. Of very easy cultivation and will succeed in almost any location.
- 5540 **Fraseri.** Beautiful large yellow flowers, very hardy. 1½ ft.Oz. \$1.50 .10
- 5550 **Lamarckiana.** A tall variety with enormous yellow flowers, often 3 to 4 inches in diameter. 3 ft.Oz. .25 .05
- 5560 **Missouriensis.** Dwarf yellow. 1 ft.Oz. 1.00 .10
- 5570 **OXALIS Tropaeoloides.** A dwarf brown foliaged tender annual, largely used for bedding. Flowers, yellow and quite small. 4 in.Oz. \$1.00 .10
- 5580 **PEONY Chinese, Double and Single Finest Mixed.** Quite easily raised from seed. Perfectly hardy. Shades of red, white and pink. 2½ ft.Oz. \$1.25 .25

✧ ✧ PANSY ✧ ✧

This lovely flower, a favorite with every one, is too well known to need description. The strains of seeds listed below have been selected by the best growers with the greatest care and are surpassed by none. For spring flowering sow seed in July and protect plants during winter. Seed sown early in spring will produce flowering plants the next fall.

- 5600 **RAWSON'S ARLINGTON PRIZE.** This strain is the pkt. result of extensive trials at our grounds of the best prize strains of pansies purchased in Europe. For variety of markings, beauty of form, large size, splendid texture, this superb strain cannot be excelled. Oz. \$10; ½ oz. \$3; 1-16 oz. \$1 \$0.25
- 5610 **BUGNOT'S LARGE BLOTCHED.** A magnificent strain; very large flowers; great diversity of colors.½ oz. \$1 .20
- 5620 **CASSIER'S GIANT, FINEST MIXED.** Strong growing strain, producing rich and varied colored flowers of large size.½ oz. \$1 .20
- 5630 **ENGLISH SHOW STRAIN.** A splendid strain valued for the texture and varied markings of the flowers.Oz. \$5 .15
- 5610 **PARISIENNE.** Large compact flower with beautiful markings.½ oz. 75 cts. .15
- 5650 **SPECIAL MIXTURE.** A grand mixture for the florist or amateur gardener. Embraces all the countless colors and markings in which the Pansy delights.Oz. \$2.50 .10
- 5660 **CHOICE MIXED.** A fine bedding strain with good sized flowers in nice assortment.Oz. \$1.00 .05
- TRIMARDEAU.** The most popular strain for this locality and deservedly so on account of the strong sturdy plants and the enormous flowers of the greatest variety of color.
- Finest Mixed.**Oz. \$2.50 .10
- 5670 **Adonis (New).** Light blue, very fine.Oz. 3.50 .15
- 5680 **Bridesmaid (New).** A beautiful soft delicate pink.Oz. .25 .15
- 5685 **Emperor William.** Ultramarine blue.Oz. \$3.00 .10
- 5690 **Golden Queen.** Beautiful pure yellow.Oz. 3.00 .10
- 5695 **Golden Yellow with Dark Eye.**Oz. 3.00 .10
- 5700 **King of the Blacks.**Oz. 3.00 .10
- 5705 **Lord Beaconsfield.** Violet, shaded white.Oz. 3.00 .10
- 5710 **Ruby Red.** A very brilliant variety.Oz. 6.00 .20
- 5715 **Snow Queen.** Pure white.Oz. 3.00 .10
- 5720 **Striped.** Variety of markings.Oz. 3.00 .10
- 5725 **White with Black Eye.**Oz. 3.00 .10

PANSY—Continued.

Bedding Varieties.

The following are all large flowering sorts and especially adapted for bedding. pkt.

5740	Azure Blue.....	Oz. \$1.00	\$0.05
5745	Black.....	Oz. 1.00	.05
5750	Bronze.....	Oz. 1.00	.05
5760	Cardinal. Brilliant red.....	Oz. \$2.00	.10
5765	Mauve. A very distinct shade.....	Oz. \$1.00	.05
5770	Diana (New). Beautiful cream.....	Oz. \$2.00	.10
5775	Emperor Frederick. Dark red, bordered scarlet.....	Oz. \$1.00	.10
5780	Emperor William. Deep blue.....	Oz. \$1.00	.10
5785	Gold Margined. Purple with golden edge.....	Oz. \$1.00	.05
5790	Lord Beaconsfield. Violet, shaded white.....	Oz. \$1.00	.05
5795	Masterpiece. Elegant ruffled petals of various colors.....	Oz. \$6.00	.15
5800	Pres. Carnot. Violet, bordered white.....	Oz. \$2.50	.10
5810	Psyche (New). Violet, edged white.....	Oz. \$2.00	.25
5815	Victoria. Deep red.....	Oz. \$2.00	.10
5820	White with Black Centre.....	Oz. \$1.00	.05
5825	Yellow with Black Centre.....	Oz. \$1.00	.05



Pansy Masterpiece.

TUFTED PANSY.

Viola Cornuta.

Very free blooming hardy plants especially adapted for shady places. Flowers are not so large as in the other varieties of Pansies but are produced in much greater numbers and are of great diversity of colors. They are much hardier than the Pansy proper and are more generally treated as perennials, being kept for a number of years oftentimes without any protection during winter. They are of especial value for borders or edgings as their beautiful colors make a most striking display.

5850	Finest Mixed.....	Oz. \$1.50	\$0.10
5860	Mauve Queen. Mauve.....	Oz. 2.00	.10
5865	White Perfection. Pure white.....	Oz. 2.00	.10
5870	Admiration. Dark blue.....	Oz. 2.00	.10
5875	Blue Perfection. Light blue.....	Oz. 2.00	.10
5880	Rosea (New). Pink.....	Oz. 2.00	.25
5885	Grandiflora Lutea. Yellow.....	Oz. 1.25	.10



Petunia Grandiflora.



PENTSTEMON.

Handsome annuals and perennials, very fine for cutting. Flowers borne on spikes from June to October. The perennial varieties can easily be flowered the first year if started in March. 3 ft.

5900	Rawson's Newest Hybrids. A superb mixture of the best perennial sorts. Half hardy.....	1/2 oz. \$1.00	\$0.25
5910	Digitalis. Pure white flowers with throats lightly spotted violet. Half hardy perennial.....		.10
5920	Gloxinoides (Annual Pentstemon). Flowers gloxinia-like and of great variety of colors. Borne on long handsome spikes.....	1/2 oz. \$1.00	.25
5930	Pulchellus Hybridus, Mixed. A mixture of delicate shades of annual varieties.....		.15

PETUNIA.

One of our easiest cultivated and freest flowering annuals. Will succeed almost anywhere and give a continuity of the most brilliant bloom from June till killed by frost. The strains we offer are the very choicest obtainable especially the large flowering, single and double.

SINGLE VARIETIES.

5950	Rawson's California Giants. Magnificent large, exquisitely fringed and blotched flowers. Vary in color from pure white to dark purple and are often over 4 in. across. Finest mixed. 1 1/2 ft.....		.25
5960	Rawson's Ruffled Giants. Enormous flowers, having edges of petals beautifully ruffled and fluted. Of great variety of colors, many being beautifully veined.....		.25
5970	Rawson's Large Flowered, Finest Mixed. Fine large flowers in superb mixture.....	Oz. \$1.50	.10
5975	Fine Mixed. An assortment of medium sized flowers, fine for bedding.....	Oz. 75 cts.	.05
5980	Striped and Blotched (Inimitable). Flowers quite large and handsomely striped and spotted.....	Oz. \$2.00	.10
5990	Dwarf Inimitable. A superb sort for pot culture. Of very compact habit. Covered with a mass of handsomely striped and blotched flowers. 6 in.....	1/2 oz. \$1.00	.15
6000	Giant Crimson. Very large flowers.....		.15
6005	— Brilliant Rose.....		.25
6010	— Pure White.....		.15

DOUBLE VARIETIES.

Seed of our Double Petunias selected with greatest care and contains as large a percentage of double flowers as it is possible to obtain.

6020	Giant, Finest Mixed Hybrids. An exceptionally fine strain remarkable for the large beautifully colored double flowers in finest mixture.....		.50
6025	Choice Mixed.....		.25



Shirley Poppy.

Phlox Drummondii

GRANDIFLORA VARIETIES.

These varieties are the largest flowering of the annual Phloxes. They are the very finest strains that can be selected and should be grown in every one's garden. 1 ft. pkt.

6050	Finest Mixed Varieties.....	Oz. 75 cts.	\$0.05
6060	Pure White.....	Oz. \$1.25	.10
6070	Pink.....	Oz. 1.25	.10
6075	Scarlet.....	Oz. 1.25	.10
6080	Black Warrior. (Dark blood red.).....	Oz. 1.25	.10
6085	Pink, White Eye.....	Oz. 1.25	.10
6090	Scarlet, White Eye.....	Oz. 1.25	.10
6095	Yellow.....	Oz. 1.25	.10
6100	Collection of 6 Choice Varieties.....		.40

DWARF VARIETIES.

The dwarf compact varieties offered below are especially fine for pot culture, also valuable for edgings in the garden. They flower very early and continue all summer. 6 in.

6110	Finest Mixed.....	Oz. \$1.50	.10
6120	Scarlet. Fireball.....	1 oz. 1.00	.10
6125	Salmon Pink.....	1 oz. 2.00	.25
6130	White. Snowball.....	1 oz. 1.00	.10
6140	PHLOX CUSPIDATA (Star Phlox). Long, pointed petals giving the flowers a star-like appearance. Finest mixed colors, 1 1/2 ft.....	Oz. \$1.00	.10
6150	PHLOX DECUSATA (Perennial Phlox). One of the most magnificent hardy perennials. Most brilliant colored flowers in late summer and fall, 3 ft. Easily grown from seed.....	1/4 oz. 75 cts.	.10
6160	PHYSALIS Franchetii (Japanese Ground Cherry). A hardy annual with ornamental globular seed-pods of a orange-red tint and enclosing a cherry-like fruit of same color, 2 ft.....		.10
6170	PHYSOSTEGIA Spectosa. Beautiful pink flowering hardy perennial. Flowers on spikes during July, 2 ft....		.10
6175	Virginiana Grandiflora Alba (New). See Novelties		.25

POLEMONIUM (Jacob's Ladder). Hardy perennials with clusters of blue and white flowers. Foliage deeply cut and quite ornamental. 2 ft. May to August.

6180	Ceruleum Grandiflorum. Deep blue pkt.	Oz. 50 cts.	\$0.05
6190	Album. Pure white.....	Oz. 60 cts.	.05
6195	Richardsonii. Very large deep blue flowers.....	Oz. \$1.00	.10

POPPY. Papaver.

SINGLE ANNUAL VARIETIES.

Probably no class of plants enjoys greater popularity and is more widely grown than the annual poppies. And this is especially true of the single varieties. The wonderful range of color of the delicate, gracefully borne flowers is well known to all lovers of flowers. These varieties should be sown early in spring in the place where they are to flower, 2 ft.

6200	Rawson's Superb Mixture. A superior strain containing the choicest of single varieties in all of the brightest colors..	Oz. 50 c.	.10
6210	Shirley Fancy Mixture. The flowers are large, exceedingly graceful and elegant, and of most beautiful silky texture. The colors are varied and range from bluish white, delicate pink, rose and carmine, through innumerable shades to bright sparkling crimson. lb. \$3.00; 1/2 lb. \$1.00.....	Oz. 50 cts.	.05
6215	Snow White (New).....		.25
6220	Salmon Rose (New).....		.15
6230	Scarlet Field. A very brilliant scarlet flower. lb. \$2.00.....	Oz. 20 cts.	.05
6240	Danebrog (Danish Flag). Scarlet with white blotch on each petal.....	Oz. 25 cts.	.05
6250	Glaucum (Tulip Poppy). A bright dazzling scarlet. 1 ft.....	Oz. 75 cts.	.05
6260	Hooker's Single Mixed. A very desirable mixture embracing the most beautiful colors and sorts.....	Oz. 40 cts.	.05
6270	The Bride. A grand pure white single poppy.....	Oz. 25 cts.	.05
6280	Maid of the Mist. Large fringed white flower.....	Oz. 60 cts.	.05
6290	Miss Sherwood (New). Lovely delicate pink.....	Oz. 75 cts.	.10
6300	Mephisto. Deep scarlet with violet spots. 18 in.....	Oz. 25 cts.	.05
6310	Umbrosum (Caucasian Poppy). Crimson with black spots.....	Oz. 25 cts.	.05

DOUBLE ANNUAL VARIETIES.

CARNATION FLOWERED. Large full double fringed flowers. Very attractive. 2 ft.

6320	Finest Mixed.....	Oz. 25 cts.	.05
6330	Cardinal. Bright scarlet.....	Oz. 25 cts.	.05
6335	Soft Pink.....	Oz. 25 cts.	.05
6340	White Swan. Pure white.....	Oz. 25 cts.	.05
6345	Pale Yellow.....	Oz. 50 cts.	.05
6350	Black.....	Oz. 50 cts.	.05
6360	CHINESE FINEST MIXED. Very large round full flowers varying from white to scarlet. 15 in....	Oz. 25 cts.	.05
6370	MAY CAMPBELL (New). A recent variety with handsome full pure white flowers. 2 ft.....	Oz. 50 cts.	.10

PEONY FLOWERED. Largest double flowering sort with handsome peony-shaped flowers. 2 ft.

6380	Finest Mixed.....	Oz. 20 cts.	.05
6390	Pure White.....	Oz. 25 cts.	.05
6395	Nankeen Yellow.....	Oz. 25 cts.	.05
6400	Bright Rose.....	Oz. 25 cts.	.05
6405	Scarlet.....	Oz. 25 cts.	.05
6410	Cherry.....	Oz. 25 cts.	.05
6415	Black.....	Oz. 25 cts.	.05
6425	RANUNCULUS FLOWERED. Finest Mixed. Thin crinkly petals. Flowers large and handsome....	Oz. 25 cts.	.05

HARDY PERENNIAL VARIETIES.

ALPINUM (Alpine Poppy). Dwarf early flowering poppies from May to August. Beautiful delicate flowers. 1 ft.

6450	Finest Mixed.....		.10
6460	White.....		.10
6465	Rose.....		.10
6470	Scarlet (New).....		.10
6475	Yellow.....		.10

ICELAND (Nudicaule). Blooming from seed the first year. Slender stalks 1 ft. in height.

6500	Rawson's Choice Mixed.....	Oz. \$1.00	.05
6510	Yellow.....	1/2 oz. 50 cts.	.10
6515	White.....	1/2 oz. 50 cts.	.10
6520	Scarlet.....	1/2 oz. 50 cts.	.10
6525	Cream (New).....		.15

ORIENTALE (Oriental Poppy). Large orange scarlet flowers with black spots. May to July. 3 ft....

6535	Blush Queen. Pale pink.....	Oz. \$2.00	.10
6560	Parkmanni. Deep scarlet.....		.10
6570	Fire King. Brilliant scarlet.....		.15
6580	Trilby (New). Salmon pink.....		.25
6585	POPPY of the East. Beauty of Livermere (New). See Novelties.....		.25

PORTULACA. One of the freest flowering dwarf annuals especially adapted for sunny locations. Flowers of the most brilliant colors. 6 in. July to October.

6600	Single Finest Mixed.....	Oz. \$0.40	pkt. \$0.05
6610	— Pure White.....	Oz. .50	.05
6615	— Golden Yellow.....	Oz. .50	.05
6620	— Delicate Rose.....	Oz. .50	.05
6625	— Scarlet.....	Oz. .50	.05
6630	— Crimson.....	Oz. .50	.05
6635	— Light Yellow.....	Oz. .50	.05
6650	Double Finest Mixed.....	Oz. 4.00	.10
6660	POTENTILLA. Hardy perennials 2 ft. high, with pretty orange and red flowers from July till frost.		
6665	Single Finest Mixed.....		.05
	Double Finest Mixed.....		.10

PRIMULA

SINENSIS (Chinese Primrose). A charming profuse-flowering plant, indispensable for winter and spring decoration in the conservatory or sitting room. Will come into bloom in November and last till May.

6700	Rawson's Gold Medal Strain, Finest Mixed. This seed is specially selected for us by one of the largest growers of primulas in Europe; the varieties included are all prize winners, with large trusses of flowers.....		.50
6705	— Pure White.....		.50
6710	— Brilliant Pink.....		.50
6715	— Deep Blue.....		.50
6720	— Chiswick Red.....		.50
6725	— Crimson.....		.50

STELLATA. A recent strain of primula, invaluable for cutting or for pot culture. One of the most beautiful plants for winter flowering in our collection, giving a continuity of flowers from December to May.

6730	Rawson's Superior Mixture.....		.50
6735	— Red.....		.50
6740	— Salmon.....	\$0.50	
6745	— Lilac.....	.50	
6750	— White.....	.50	
6755	— Blush White.....	.50	
6760	— Soft Pink.....	.50	

OBCONICA, Rawson's

6780	New Giant, Finest Mixed. A superb variety extensively grown for cutting and for pot culture. Flowers borne erect in large clusters varying from white to lilac. In bloom during winter and spring.	.50
6830	FORBESII, Baby Primrose. Lavender flowers in sprays. Flowers small, useful for cutting. 6 in....	.15

Hardy Varieties of Primula

6800	Yellow English Primrose. An old variety with yellow flowers, much in demand for forcing.....	.10
6810	Common Yellow. Pretty bright yellow flowers.....	.10
6820	English Primrose, Finest Mixed. Fragrant flowers of various colors.....	.15



Rudbeckia.

annuals making handsome plants for the garden. 1 ft. Oz. 60 cts. .05

RICINUS (Castor Oil Bean). A magnificent and highly ornamental genus, the picturesque foliage and stately growth combined with brilliant colored fruit, of the giant varieties. Grown as single specimens on lawns and pleasure grounds, they form a striking feature. Hardy annuals.

6900	Finest Mixed.....	Lb. 75 cts.	Oz. 10 cts.	.05
6910	Borboniensis Arboreus. The finest purple leaved variety. 15 ft.	Oz. 15 cts.		.05
6920	Cambogensis. Compact habit with shining dark stems. Foliage dark. 6 ft.	Oz. 40 cts.		.05
6925	Sanguineus. Reddish purple leaves. 10 ft.	Lb. 60 cts.	Oz. 10 cts.	.05
6930	Zanzibarensis Mixed. Very ornamental sort. Green and red leaves. 15 ft.	Oz. 30 cts.		.05

RUDBECKIA, Annual Varieties.

6935	Amplexicaulis (Cone Flower). Hardy annual with yellow flowers. Very ornamental and easily grown. 3 ft.	Oz. 25 cts.		.05
6940	Bicolor Superba. Golden yellow flowers with dark centre. 2½ ft.	Oz. 25 cts.		.05

RUDBECKIA, Perennial Varieties.

6950	Neumanni. Hardy perennial 3 ft. high. Flowers golden yellow with dark maroon centre. ....			.10
6960	Purpurea. Reddish purple flowers during summer. 3 ft. ....			.10

SALPIGLOSSIS Variabilis Grandiflora. Pretty hardy annuals flowering freely from July to October. The funnel-shaped flowers are handsomely veined with purple, crimson and yellow. 2 ft.

7000	Finest Mixed.....	Oz. \$0.75		.05
7010	White.....	Oz. 1.25		.05
7015	Brown.....	Oz. 1.25		.05
7020	Scarlet.....	Oz. 1.25		.05
7025	Crimson.....	Oz. 1.25		.05
7030	Sulphur Yellow.....	Oz. 1.25		.05
7035	Rose.....	Oz. 1.25		.05
7040	Collection of 6 Distinct Varieties.....			.25

SALVIA Splendens. A magnificent half hardy perennial bedding plant loaded with brilliant scarlet spikes of flowers from July to October. They are at their best in September. Seed must be sown early and transplanted to garden in May. 3 ft.

7060	Splendens Compacta. A compact form of splendens flowering earlier and 2 ft. in height.	Oz. \$2.00		.10
7070	Bonfire. A dwarf form with brilliant red spikes completely covering the plants. A most beautiful variety for bedding.....	Oz. \$2.50		.15
7080	Patens. Splendid bright blue flowers in spikes.....	Oz. \$3.00		.15



Ricinus Cambogensis.

6840 POLYANTHUS, Finest Mixed. Velvety spring flowering hardy perennials with large flowers borne in clusters in shades of white, pink, yellow, crimson..... \$0.25

6860 PYRETHRUM Aureum (Golden Feather). Half hardy perennials grown as annuals. Valuable for edgings as their yellow foliage makes a fine contrast with other bedding plants. 6 in.

6865 — Selaginoides. A yellow leaved sort with deeply cut fern-like foliage. 6 in. Oz. 75 cts. .10

6870 Roseum Hybridum, Double Finest Mixed. Very beautiful hardy perennials blooming in June. Large aster-like flowers in shades of white, pink, red and purple. 1½ ft.

6875 — Single Finest Mixed. Handsome single flowers with varied colored ray petals, yellow centres. 1½ ft.

6890 RHODANTHE Manglesi. Brilliant rose colored everlasting flowers. Hardy annuals. 1 ft.



Salpiglossis.

SCABIOSA Grandiflora (Mourning Bride). Elegant hardy annuals, first class for cutting and bedding. Flowers quite large and very showy, blooming freely during summer and autumn. 2 ft.

7100	Finest Mixed Varieties	Oz. \$0.40	pkt. .05
7105	Azure Fairy (New). Delicate lavender.....	Oz. 1.00	.10
7110	Fiery Red. Very brilliant.....	Oz. .50	.05
7115	Pompadour. Purple and white.....	Oz. .50	.05
7120	King of the Blacks. Very black.....	Oz. .50	.05
7125	Sulphur Yellow.	Oz. .50	.05
7130	Flesh Color.	Oz. .50	.05
7135	Pure White.	Oz. .50	.05
7140	Collection of 6 Distinct Colors.....		.25

SCABIOSA Caucasica. Superb hardy perennial. Flowers pale lilac 3 in. across and borne all through the summer. 2 ft. 1 oz. \$1.00 .10

Alba. Pure white form of above..... 1 oz. 1.50 .15

SCHIZANTHUS (Butterfly Flower). Beautiful hardy annuals with peculiarly shaped and oddly marked flowers resembling a butterfly. Elegant plants for the garden, lasting in bloom from July to frost. 1 1/2 ft.

Finest Mixed Varieties. White, pink, purple and red flowers in finest mixture. Oz. 25 cts. .05

Hybridus Grandiflorus Albus. Large flowered, pure white. Oz. 30 cts. .05

Roseus. Pink..... Oz. 30 cts. .05

SHASTA DAISY. (See *Chrysanthemum* 2385).

SILENE Pendula Dwarf Rose (Catchfly). Dwarf hardy perennials, fine for border, pink flowers blooming early in spring and lasting through August. 6 in. Oz. 25 cts. .05

Dwarf White...... Oz. 25 cts. .05

SILPHIUM Perfoliatum (Compass Plant). A very tall growing hardy perennial, blooming during summer. Flowers pure yellow and borne in compass-like heads. Excellent plants for backgrounds. 6 ft. .10

SMILAX. A greenhouse climber, indispensable for inside decoration for chandeliers, etc. Flowers pure white and quite fragrant. 8 to 10 ft. Oz. 75 cts. .10

SNAPDRAGON. See *Antirrhinum*.

7220 SOLIDAGO Latifolia (Golden Rod). Our famous September flower. Hardy perennial with large dense heads of deep golden yellow flowers. 2 ft. August to October..... .05

7230 STATICE Gmelini (Sea Lavender). Hardy perennial with handsome heads of light blue flowers. July to Oct. 2 ft. .10

7240 STEVIA Serotina. Tender or greenhouse perennials valued for bouquet work. Delicate white flowers borne in sprays. 2 ft. Oz. 40 cts. .05

STOCK (Gillyflower).

By far one of the most popular annuals for garden or greenhouse culture. They are superb for cutting and are of great value to florists for bouquet work. Flowers are of delicious fragrance, large, double, and borne on handsome spikes.

RAWSON'S FLOWER MARKET.

This is our own strain grown especially for us in Europe, where the greatest possible care is taken in the selection of the seed. Of branching habit, giant growth and 85 to 90 per cent. of large double flowers.

7250	Finest Mixed.	Oz. \$1.00	1/2 oz. \$0.60	pkt. .15
7260	Brilliant Crimson.	Oz. 5.00	1/2 oz. .75	.15
7265	Canary Yellow.	Oz. 5.00	1/2 oz. .75	.15
7275	Dark Blue.	Oz. 5.00	1/2 oz. .75	.15
7280	Dark Blood Red.	Oz. 5.00	1/2 oz. .75	.15
7285	Flesh Color.	Oz. 5.00	1/2 oz. .75	.15
7287	Rose.	Oz. 5.00	1/2 oz. .75	.15
7290	Light Blue.	Oz. 5.00	1/2 oz. .75	.15
7295	Pure White.	Oz. 5.00	1/2 oz. .75	.15
7297	Scarlet.	Oz. 5.00	1/2 oz. .75	.15
7300	Collection of 6 Distinct Colors.		1/2 oz. .75	.15

LARGE FLOWERED TEN WEEK.

A splendid double flowered strain especially adapted for bedding and pot culture. Pyramidal spikes of brilliantly colored flowers. 1 ft.

7310	Finest Mixed.	Oz. \$0.90		.10
7315	Blood Red.	Oz. 1.00		.10
7320	Brilliant Rose.	Oz. 1.00		.10
7325	Canary Yellow.	Oz. 1.00		.10
7330	Crimson.	Oz. 1.00		.10
7335	Scarlet.	Oz. 1.00		.10
7340	Sky Blue.	Oz. 1.00		.10
7345	Violet.	Oz. 1.00		.10
7350	White.	Oz. 1.00		.10
7360	Collection of 6 Choice Colors......			.10

7370 RAWSON'S BOSTON FLORIST DOUBLE WHITE. A fine strain for cutting. Large double white flowers on branching spikes 1/2 oz. \$1.50 .10

7380 RAWSON'S WHITE COLUMN. One large spike set with enormous double pure white flowers..... 1/2 oz. \$1.50 .15

7390 RAWSON'S CRIMSON COLUMN. Same form as above, but with crimson flowers. Very double..... 1/2 oz. \$1.50 .15

7400 RAWSON'S CUT AND COME AGAIN (Princess Alice). A very popular strain of a white branching stock for cutting..... 1/2 oz. \$1.50 .10

7410 BEAUTY OF NICE. A beautiful variety of winter flowering stock. Delicate flesh pink flowers of large size and very double. Its rapidity in coming into flower and its continuity of bloom at once recommend it .25



Flower Market Stock.



Scabiosa Caucasica.



Rawson's Mammoth Verbena.

- 7425 **STOKESIA Cyanea (Cornflower Aster).** A most beautiful and charming hardy perennial easily raised from seed, and flowering first year if started early. The plant grows about 2 ft. high, bearing from 20 to 30 handsome lavender-blue cornflower-like flowers from July till frost. Flowers pkt. are often 4 to 5 in. across. \$0.15

SUNFLOWER. See *Helianthus*.

SWEET CLOVER. Mostly hardy annuals valued for the fragrant flowers.

- 7750 **White.** A hardy biennial but grown more as an annual as it will bloom the first year. Very sweet scented. 3 ft. Oz. 25 cts. .05
- 7755 **Blue.** Very fragrant, handsome blue flowers. 2 ft. Oz. 25 cts. .05
- 7760 **Yellow (Suaveolens).** Oz. 25 cts. .05

SWEET ROCKET. See *Hesperis*.

SWEET SULTAN. See *Centaurea Moschatus*

SWEET WILLIAM.

Hardy biennials widely grown for the handsome showy heads of brilliant flowers from June to September. 1½ ft.

- 7780 **Single Mixed Varieties**.....Oz. 25 c. .05
- 7785 **Auricula Eyed Finest Mixed**.....Oz. 75 c. .10
- 7790 **Dark Crimson**.....Oz. 50 c. .05
- 7795 **Pure White**.....Oz. 50 c. .05
- 7800 **Double Finest Mixed**.....Oz. 75 c. .05

TAGETES. See *Mari-gold*.

- 7810 **THERMOPSIS Lupinoides.** Hardy perennial with beautiful spikes of handsome golden yellow pea-shaped flowers from July to Sept. 4 ft.15

- 7820 **THUNBERGIA Alata.** Rapid growing annual climber with extremely pretty yellow flowers with dark eye. Used largely for vases, window boxes, etc. Will flower all summer till frost. 5 ft.10

- 7825 **Alba.** Pure white with black eye. 5 ft.10

- 7840 **TORENIA Baillonii.** Beautiful tender annual of great value for bedding. Bears pretty yellow flowers with

purple throat in the greatest profusion during the entire summer till killed by frost. Seed should be sown early in heat and plants transplanted to open pkt. ground in May. 10 in.\$0.10

- 7845 **Fournieri Grandiflora.** A handsome variety with large sky-blue flowers with yellow throat. 10 in.10
- 7850 **TRITOMA Uvaria Grandiflora (Red Hot Poker).** Sometimes called Flame Flower. A hardy perennial. Flowers scarlet, orange and yellow, and borne closely on a very prominent spike thrown well above the foliage. 4 ft.10
- 7860 **TROLLIUS Caucasicus (Orange Globe).** A beautiful hardy perennial with large, deep double yellow flowers. 1 ft.10
- 7870 **Europeus (Double Buttercup).** Hardy perennial with very large yellow globular flowers from May to August.10
- 7880 **Japonicus (Giant Double Buttercup).** One of our best yellow flowering hardy perennials. Flowers large. June and July.10
- 7885 **TROPEOLUM Canariense (Canary Bird Vine).** A handsome rapid growing annual climber with bright canary-colored blossoms and finely cut foliage.Oz. 50 cts. .05
- 7890 **VALERIAN Finest Mixed.** Hardy old-fashioned perennials with showy heads of fragrant flowers of various colors. June to September. 3 ft.05

VERBENA

One of our most valuable bedding plants and worthy of greater cultivation. They are half hardy perennials but are generally grown as annuals. Seed should be started in gentle heat in Feb. or March, and plants transplanted to open ground in May or June. The plants will begin to flower in June and continue to give a most wonderful profusion of brilliantly colored flowers till frost.

RAWSON'S MAMMOTH STRAIN. This is without doubt the finest strain in existence, producing an enormous quantity of immense flowers throughout the season.

- 7900 **Finest Mixed**.....Oz. \$2.50 ½ oz. 75 cts. .10
- 7910 **Pink**.....Oz. 2.00 ½ oz. 60 cts. .10
- 7915 **White**.....Oz. 2.00 ½ oz. 60 cts. .10
- 7920 **Blue**.....Oz. 2.00 ½ oz. 60 cts. .10
- 7925 **Scarlet**.....Oz. 2.00 ½ oz. 60 cts. .10
- 7930 **Striped**.....Oz. 2.00 ½ oz. 60 cts. .10
- 7940 **Fine Mixed.** A choice mixture of best colors for bedding.Oz. \$1.00 .05

Lemon Verbena. See *Aloysia*.

- 7945 **Venosa.** A hardy perennial variety with bright blue flowers. 1 ft.10
- 7950 **VERONICA Longifolia (Speedwell).** A very pretty hardy perennial with blue flowers produced on spikes 1 ft. long, and lasting in flower all summer. 3 ft.05

VINCA Rosea. Handsome half hardy perennial bedding plants generally treated as annuals. Flowers single, generally pink or white. Will flower from early summer till frost and make very fine plants for borders. 1 ft.

- 7960 **Finest Mixed**.....Oz. \$1.00 .05
- 7970 **Bright Rose**.....Oz. 1.00 .05
- 7975 **Pure White**.....Oz. 1.00 .05
- 7980 **White with Rose Eye**.....Oz. 1.00 .05



Sweet William.



7450 Rawson's Blue Ribbon Mixture of Sweet Peas.

In offering this superb mixture we can confidently claim that it has no superior in the market to-day. Extraordinary care has been taken in the selection of the varieties and the quantities of each to make up the mixture and the result is one that cannot fail to excite the admiration of even the most critical. Only those varieties representing the ideal type of flower, stem and color have been selected and are mixed in such proportions as to give a perfect blend of color.

Per lb. \$1; 1-2 lb. 50 cts.; 1-4 lb. 30 cts.; oz. 10 cts.; pkt. 5 cts. Delivered free in United States.



SWEET PEAS

7460 RAWSON'S BOSTON BEAUTIES.

This splendid mixture is made up of over fifty choice varieties representing every color and shade in which the sweet pea delights. The enormous sale we have had for this mixture for the past few years warrants us in claiming that it is one of the finest ever offered.

Lb. 50 cts.; 1-2 lb. 30 cts.; 1-4 lb. 20 cts.; oz. 10 cts.; pkt. 5 cts.

7475 "The Rawson" Collection of 10 Superb Varieties of Sweet Peas.

This collection is made up with the idea of giving the buyer a collection of 10 distinct varieties, each one representing the highest type of its respective color. Pkt. 30 cts.

List of Standard Varieties.

The varieties listed below are the cream of all known varieties. They have been selected from a much larger list and are without exception unsurpassed for freedom of bloom, size of flower and length of stem.

All of the following: lb. 75 cts.; 1-4 lb. 25 cts.; oz. 10 cts.; pkt. 5 cts.

- 7500 **Admiration.** A very delicate shade of a pinkish lavender self. Flowers large.
- 7505 **America.** A deep blood red, handsomely striped white, making a striking contrast.
- 7510 **Apple Blossom.** Crimson pink standard, with white wings tinged pink. Excellent size.
- 7515 **Aurora.** Orange rose striped on white. Very large size. Probably the most attractive striped variety.
- 7520 **Blanche Burpee.** Pure white, fine size. A very graceful variety and superb for cutting.
- 7525 **Black Knight.** Very deep maroon veined darker. Large size and one of the best dark varieties.
- 7530 **Blanche Ferry, Extra Early.** One of the first to flower. Bright carmine rose standard with white wings tinged light pink.
- 7535 **Blushing Beauty.** Soft pink self with a suggestion of mauve. An exceedingly attractive shade.
- 7540 **Butterfly.** Mauve standard and white wings, both rimmed dark blue. One of the oldest and best varieties.
- 7545 **Coccinea.** Pure cherry red self. One of the brightest and most effective sorts.
- 7550 **Coquette.** Standard mauve blended with primrose. Wings primrose. A very beautiful variety.
- 7555 **Countess of Radnor.** A delicate lavender and probably best of its color for cutting. Very free flowering.
- 7560 **Countess of Cadogan.** Standards and wings bright sky blue, shading to lighter at edges.
- 7565 **Countess of Lathom.** A delicate creamy pink self color of medium size and fine form.
- 7570 **Dainty.** A well named variety, white with distinct pinkish edge.
- 7575 **Dorothy Tennant.** A beautiful deep mauve self of largest size and quite distinct.
- 7580 **Duke of Westminster.** A clear purple standard and purple wings, tinted violet. Very large size.
- 7585 **Duke of Sutherland.** Deep violet standard with violet and indigo wings. Very large flower.
- 7590 **Earliest of All.** Rose standard and white wings tinged with pink. About two weeks earlier than any other variety.
- 7595 **Eliza Eckford.** Standard and wings white tinged and shaded pink, giving the appearance of blush.
- 7600 **Emily Eckford.** A beautiful heliotrope shade. Quite distinct from any other variety.
- 7605 **Emily Henderson.** Pure white, of very large size and open form. Petals extra heavy in texture. Flowers borne profusely on stout stems, making it an ideal white variety for cutting.
- 7610 **Firefly.** A superb bright scarlet self of fine form and size.
- 7615 **Gorgeous.** A distinct orange pink color of excellent size. One of the brightest of its color.

- 7620 **Golden Rose.** Primrose lightly striped and mottled with bright pink. Very large size with wings quite wavy at margin.
- 7625 **Hon. Mrs. E. Kenyon.** A beautiful deep primrose and exceedingly free flowering.
- 7630 **Katherine Tracy.** A delicate soft pink and very much in demand for cutting. Very vigorous grower and bearing large, finely formed flowers in great profusion.
- 7635 **Lady Grisel Hamilton.** Probably the largest and lightest shade of clear lavender varieties.
- 7640 **Lady Mary Currie.** An intense brilliant orange pink of large size and of ideal form.
- 7645 **Lovely.** Standard and wings both deep pink shading to light pink at edges. Very attractive variety.
- 7650 **Majestic.** A very deep clear rose pink shaded on primrose ground. A grand variety.
- 7655 **Mars.** A very bright red self of quite large size. Has no superior of its color.
- 7660 **Miss Willmott.** A very large orange pink of the best type. Long stems and very vigorous grower.
- 7665 **Modesty.** A handsome, very delicate pink, a little deeper nearer the margin.
- 7670 **Mont Blanc.** The earliest pure white variety. Flowers large and free.
- 7675 **Mrs. Dugdale.** A deep rose self colored on primrose ground. A distinct shade and very attractive.
- 7680 **Mrs. Eckford.** A light primrose self color of very large size and fine form.
- 7685 **Navy Blue.** The best deep blue. The standards are often doubled and crimped.
- 7690 **Othello.** A very dark maroon, showing veins of almost black. Very large size.
- 7695 **Prima Donna.** A soft bright pink self colored. Of large size and very vigorous grower. The best of the light pink shades.
- 7700 **Prince Edward of York.** A bright cherry red. Large size and open form with standard rounded and wavy on the edges.
- 7705 **Prince of Wales.** Bright rose crimson self colored of vigorous growth and great profusion of flowers.
- 7710 **Sadie Burpee.** A beautiful pure white of largest size and very desirable.
- 7715 **Salopian.** A rich cardinal red self color and by far the best of its color. Very large flowers and blooms freely.
- 7720 **Sue Earl.** A handsome primrose distinctly edged lavender. Large size.

Classification of Sweet Peas According to their Colors.

Pure White Varieties.

- 7520 Blanche Burpee.
- 7605 Emily Henderson.
- 7670 Mont Blanc.
- 7710 Sadie Burpee.

Primrose Shades.

- 7620 Golden Rose.
- 7625 Hon. Mrs. E. Kenyon.
- 7680 Mrs. Eckford.

Blush Varieties.

- 7535 Blushing Beauty.
- 7595 Eliza Eckford.
- 7665 Modesty.

Delicately Edged Varieties.

- 7540 Butterfly.
- 7550 Coquette.
- 7570 Dainty.
- 7720 Sue Earl.

Delicate Pink Shades.

- 7565 Countess of Lathom.
- 7615 Gorgeous.
- 7630 Katherine Tracy.
- 7640 Lady Mary Currie.
- 7660 Miss Willmott.

Bright Pink and Rose Varieties.

- 7645 Lovely.
- 7650 Majestic.
- 7675 Mrs. Dugdale.
- 7695 Prima Donna.
- 7705 Prince of Wales.

Pink Varieties with White Wings.

- 7510 Apple Blossom.
- 7530 Blanche Ferry, Extra Early.
- 7590 Earliest of All.

Cherry Red Varieties.

- 7545 Coccinea.
- 7700 Prince Edward of York.

Scarlet and Crimson Shades.

- 7610 Firefly.
- 7655 Mars.
- 7715 Salopian.

Mauve and Lavender Varieties.

- 7500 Admiration.
- 7555 Countess of Radnor.
- 7575 Dorothy Tennant.
- 7600 Emily Eckford.
- 7635 Lady Grisel Hamilton.

Blue and Purple Shades.

- 7560 Countess of Cadogan.
- 7580 Duke of Westminster.
- 7585 Duke of Sutherland.
- 7685 Navy Blue.

Maroon or Black Varieties.

- 7525 Black Knight.
- 7690 Othello.

Striped and Variegated Varieties.

- 7505 America.
- 7515 Aurora.



Zinnia, Rawson's Tall Giant, Double.

VIOLA CORNUTA. See Pansy, Tufted.

pkt.

- 7990 **WAHLENBERGIA Grandiflora (Chinese Bell Flower).** Sometimes called Campanula Grandiflora. A superb hardy perennial bearing a profusion of large bell-shaped blue flowers, from June to October. 2 to 3 ft. Oz. 75 cts. \$0.10
- 7995 **Alba.** A pure white form of above. Oz. 75 cts. .10
- WALLFLOWER.** Very highly prized old fashioned plants grown largely for their fragrance. Very free blooming, the perennial sorts especially adapted for winter flowering.
- 8000 **Early Parisian.** An annual sort with light brown flowers. 1½ ft. Oz. 60 cts. .05
- 8010 **Single Finest Mixed.** Half hardy perennial varieties in finest mixture. 1½ ft. Oz. 40 cts. .05
- 8020 **Double Tall Branching, Finest Mixed.** Very free flowering. Various colors. Fragrant. 3 ft. ¼ oz. \$1.00 .10
- 8030 **WHITLAWIA Grandiflora.** Hardy annuals with numerous dark blue bell-shaped flowers from June to October. 1 ft. Oz. 30 cts. .05
- 8040 **Alba.** A white flowering sort. 1 ft. Oz. 30 cts. .05
- 8050 **ZEALAPONICA Gigantea Quadricolor (Maize).** Large bright green leaves striped white, yellow and rose. Very handsome ornamental plant and easily grown from seed. 5 ft. Oz. 10 cts. .05
- 8060 **Gracillima Variegata (Maize).** Striped foliage very long and slender. 4 ft. Oz. 10 cts. .05

ZINNIA.

Few of our hardy annuals are more effective in the border than zinnias. They are very easily grown and bloom continuously from June till frost. The dwarf varieties are specially valuable for bedding.

RAWSON'S TALL GIANT, DOUBLE. An elegant strain comprising all the choicest colors and producing very large double flowers. 2½ ft.

- 8100 **Finest Mixed.** Oz. \$0.50 .05
- 8110 **Canary Yellow.** Oz. .60 .05
- 8115 **Crimson.** Oz. .60 .05
- 8120 **Flesh Color.** Oz. .60 .05
- 8125 **Dark Purple.** Oz. .60 .05
- 8130 **Rose.** Oz. .60 .05
- 8135 **Scarlet.** Oz. .60 .05
- 8140 **White.** Oz. .60 .05
- 8150 **Golden Yellow.** Oz. .60 .05
- 8160 **Collection of 6 Colors.** Oz. .25
- DWARF DOUBLE.** A fine strain for edgings, growing 1½ ft. high and producing very large double flowers.
- 8175 **Finest Mixed.** Oz. \$0.75 .05
- 8180 **Salmon Rose.** Oz. .75 .05
- 8185 **Sulphur Yellow.** Oz. .75 .05
- 8190 **Orange.** Oz. .75 .05
- 8195 **Scarlet.** Oz. .75 .05
- 8200 **Crimson.** Oz. .75 .05
- 8205 **White.** Oz. .75 .05
- 8210 **Collection of 6 Colors.** Oz. .05
- 8250 **RAWSON'S New Summer Beauty.** A beautiful intense scarlet double variety. Superb for bedding. Oz. \$1.50 .10
- 8260 **RAWSON'S Curled and Crested.** A beautiful strain of various colors with handsomely striped and twisted petals. Oz. 75 cts. .05
- 8360 **RAWSON'S MONSTROUS Flowered, Finest Mixed.** Various assorted colors of the largest zinnias. Very double. 2 ft. Oz. \$1.50 .10
- 8310 **— Pure White.** Oz. 1.50 .10
- 8310 **— Golden Yellow.** Oz. 1.50 .10
- 8350 **RAWSON'S Liliput, Finest Mixed.** A dwarf growing variety with small globular flowers of various colors. 9 in. Oz. \$1.00 .10
- 8360 **— Golden Yellow.** Oz. 1.00 .10
- 8370 **— Scarlet.** Oz. 1.00 .10
- 8380 **— White.** Oz. 1.00 .10

CULTURAL DIRECTIONS FOR FLOWER SEEDS

Hardy Annuals. Sow out of doors after danger from frost, in fine loose soil. Cover the seeds not deeper than four times their size and press surface firmly with a board. Thin out when too crowded and keep always moist. For early flowering sow in hotbed or shallow boxes in the house in February or March.

Hardy Perennials and Biennials. Sow out of doors or in frames from April to September in fine pulverized soil. Cover the seeds not deeper than four times their size and press surface firmly with a board. Thin out or transplant the young seedlings to permanent bedches when large enough. A protection during winter with pine branches, dry leaves or coarse straw is necessary.

Half Hardy Perennials, Flowering First Year. Sow in shallow boxes of light soil either in the house or hotbed from February to April. Cover the seeds not deeper than four times their size and press surface firmly with a board. Water when necessary with fine spray. Transplant in the open ground when danger from frost is past.

Greenhouse Shrubs and Plants. Sow in light sandy loam in a temperature of about 65 degrees, covering the seeds not deeper than four times their size. Keep the soil evenly moist, using a fine sprinkler. Protect the young plants from hot sun and transplant singly into small pots when large enough.

Tender Perennials. Take a well drained pot or pan filled with a finely sifted mixture of turfy loam, leaf mould and sand, water the

filled pot and then sow the seed, sprinkling a very little sand over it. Place in gentle heat and cover with glass to prevent evaporation. Water with fine sprinkler and put in small pots when seedlings are large enough.

Nasturtium. Sow out of doors when the weather has become warm, in light sandy soil, covering the seeds not deeper than four times their size.

Pansy, Bellis and Myosotis. Sow in shallow boxes or frames, covering lightly. The young plants should be slightly protected from the hot sun and the soil kept moist. The permanent bed should be rich and mellow, a sheltered situation being most desirable. Plants must be kept moist throughout the season. The best flowers are obtained from plants raised in August and wintered over.

Annual Poppies. Prepare a bed of sandy soil and water thoroughly; then sow the seeds thinly over the surface and rake carefully into the bed. Do not cover the seeds except with a fine layer of fresh-cut grass, and remove same as soon as the young plants appear. For succession of bloom make 2 or 3 sowings during the summer.

Sweet Peas. In April, as soon as the soil can be worked, prepare a drill 8 to 10 inches deep. Fill bottom with a layer 3 inches deep of soil well mixed with manure; sow seeds thickly and cover with fine pulverized soil to a depth of 1 inch only. As the plants grow fill in the earth until the drill is filled. A sunny situation with plenty of moisture produces best results.

Rawson's Classified List of Flower Seeds.

For the convenience of our customers we have grouped below the flower seeds, which are listed on the preceding pages, and classified them according to their duration and hardiness.

HARDY ANNUALS AND THOSE TREATED AS SUCH.

This list includes all those varieties which are strictly Hardy Annual (those which flower, mature their seed and die in one season) and those which are grown as Hardy Annuals, that is, Perennials and Biennials, flowering first year from seed. They are all hardy and can be sown in open ground.

Acroclinium.	Calliopsis.	Gilia.	Lupinus.	Physalis Francheti.
Adonis.	Candytuft.	Globe Amaranth.	Malope.	Poppy.
Ageratum.	Celosia.	Godetia.	Matthiola.	Portulaca.
Agrostemma Cœli Rosea.	Centaurea.	Gourd.	Marigold.	Rhodanthe.
Alyssum Benthami.	Chrysanthemum, Annual.	Grasses, Ornamental.	Marvel of Peru.	Ricinus.
Amaranthus.	Clarkia.	Gypsophila.	Mesembryanthemum.	Rudbeckia.
Ammobium.	Convolvulus Minor.	Helianthus.	Mignonette.	Salpiglossis.
Anchusa capensis.	Cosmos.	Helichrysium.	Nasturtium.	Stock.
Antirrhinum.	Cypress Vine.	Hibiscus Africanus.	Nemesia.	Sweet Pea.
Arctotis.	Datura.	Hollyhock, Everblooming.	Nemophila.	Sweet Clover.
Aster.	Dianthus.	Humulus (Japanese Hop).	Nicotiana.	Sweet William.
Balsam.	Dolichos.	Ipomœa.	Nigella.	Tropœolum.
Bartonia.	Echinocystis.	Larkspur.	Penstemon.	Wallflower, Annual.
Bean, Runner.	Eschscholtzia.	Lavatera.	Petunia.	Whitlavia.
Belvidere.	Euphorbia.	Linum Grandiflorum.	Phlox Drummondii.	Zea Japonica.
Cacalia.	Gaillardia picta.	Lobelia.	—Cuspidata.	Zinnia.
Calendula.				

HALF HARDY AND TENDER ANNUALS AND THOSE TREATED AS SUCH.

These should all be started early in the house or conservatory and transplanted in the garden after all danger of frost is over. They all flower the first year from seed.

Alonsoa.	Carnation.	Mimulus.	Pyrethrum aureum.	Torenia.
Balloon Vine.	Cobœa scandens.	Mimosa.	Salvia.	Verbena.
Browallia.	Coccinea.	Momordica.	Thunbergia.	Vinca.

HARDY PERENNIALS.

These grow from seed and flower annually for many years after first season. Some flower the first year, these being listed in the group of Annuals as well as below. They can all stand in the ground during winter without protection.

Acanthus.	Aster Perennial.	Echinops.	Hunnemanian.	Polemonium.
Achillea.	Baptisia.	Edelweiss.	Hypericum.	Poppy Alpinum.
Aconitum.	Bocconia.	Eremurus.	Iris.	—Nudicaule.
Adenophora.	Boltonia.	Eryngium.	Lathyrus latifolius.	—Oriental.
Adonis Vernalis.	Bupththalmum.	Eupatorium.	Lavender.	Potentilla.
Agrostemma Coronaria.	Coreopsis.	Funkia.	Liatris.	Primula, Hardy.
Alstromeria.	Callibroe.	Gaillardia Grandiflora.	Linum.	Pyrethrum roseum.
Alyssum saxatile.	Campanula.	Gentiana.	Lobelia cardinalis.	Rudbeckia Neumannii.
Ampelopsis.	Carnation, Hardy.	Geum.	Lupinus polyphyllus.	—Purpurea.
Anchusa.	Candytuft (Iberis).	Grasses, Ornamental.	Lychnis.	Stokesia.
Anthemis.	Centaurea Babylonica.	Gypsophila Paniculata.	Lythrum.	Thermopsis.
Antericum.	—Montana.	Helenium Bigelowi.	Malva.	Tritoma.
Aquilegia.	Cephalaria.	Helianthus Maximiliana.	Monarda.	Trollius.
Arabis.	Cerastium.	—Rigidus.	Oenothera.	Valerian.
Armeria.	Chelone.	Heliopsis Pitcheriana.	Pæony.	Verbena Venosa.
Asclepias.	Chrysanthemum, Perennial.	Hesperis (Sweet Rocket).	Pansy (Viola Cornuta).	Veronica.
Asperula.	Delphinium.	Heuchera.	Phlox Decussata.	Wahlenbergia.
Asphodelus.	Dictamnus.	Hibiscus.	Physostegia.	

HALF HARDY AND GREENHOUSE PERENNIALS.

The following are those Perennials which will not stand the winter without protection, but have to be kept over in a frame or in the greenhouse or conservatory. Most of them can be grown outdoors in the summer months, but need to be taken in on approach of cold weather. Those in this list which will flower the first year from seed will be included also in the group under Half Hardy Annuals.

Abobra.	Calceolaria.	Cyperus.	Kenilworth Ivy.	Petunia.
Achimenes.	Canna.	Dahlia.	Matricaria.	Primula sinensis.
Ageratum.	Centaurea (Dusty Miller).	Eucalyptus.	Maurandya.	—Stellata.
Antirrhinum.	Cineraria (Silver Leaf).	Gaura.	Musa.	Pyrethrum Aureum.
Asparagus.	Cineraria.	Gerardia.	Myosotis.	Salvia.
Auricula.	Cobœa scandens.	Gloxinia.	Oxalis.	Verbena.
Bellis.	Coleus.	Grevillea.	Pansy.	Vinca.
Begonia.	Cyclamen.	Heliotrope.	Penstemon.	Wallflower.

HARDY BIENNIALS.

Seed of these may be sown in summer or early fall, will winter over with little or no protection, flower the next season and then die. Some of the following will flower the first season if started early in February or March.

Adlumia.	Campanula Calycanthema.	Digitalis.	Honesty.	Sweet William.
Campanula media.	Dianthus.	Hollyhock.		

HALF HARDY BIENNIALS.

Same as above or treated as such, but need protection through winter.

Bellis.	Myosotis.	Pansy
---------	-----------	-------

GREENHOUSE SHRUBS.

Shrubby plants that are not hardy and need to be housed during winter.

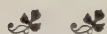
Abutilon.	Aloysia.	Dracæna.
-----------	----------	----------

See page 74 for
Cultural Directions of
Flower Seeds.

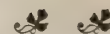
SUMMER • FLOWERING • BULBS



A Field of Groff's Hybrid Gladioli from which our Bulbs are Selected.



GLADIOLI



The Gladioli are universally recognized as the most attractive and handsomest of the Summer Flowering Bulbs.

The bulbs are planted outside in May and June and will bloom during August and September. For early blooming the bulbs can be started a month or two earlier and then planted out the latter part of May or the first of June. For cutting the Gladioli are invaluable, the flowers lasting in water a week.

RAWSON'S SPECIAL BEDDING MIXTURE

A superior strain embracing all the choicest colors in selfs, blotched, striped and variegated forms and producing magnificent large spikes of the finest form and substance. For outdoor bedding this is one of the finest mixtures ever offered. **Doz. 40 cts.; 100 \$2.50; 1000 \$20.00.**

PRINCEPS. The New Amaryllis-Flowered Gladiolus.

A superb new Gladiolus. This magnificent variety is the largest and most effective of all Gladioli. It grows from 3½ to 4 feet high under ordinary garden conditions; its broad, handsome foliage is a grand setting for the brilliant Amaryllis-like blooms which open more widely than any other variety. The color is rich crimson with intense shadings in the throat, and broad white blotches across the lower petals. The flowers range from 5 to 6 inches in diameter, and can be grown to nearly 8 inches under stimulating culture. The petals are very wide and much rounded, forming an almost circular flower. It endures the sun and wind well, and opens perfectly to the last bud in water. It blooms normally in August, but may be had late in October. **Price, 50 cts. each; \$5.00 doz.**

GROFF'S HYBRIDS SPECIAL MIXTURE. By far the most popular strain of Gladioli in existence embracing all shades and colors in the greatest variety. We offer in this mixture Mr. Groff's original introductions awarded certificate of merit by Society of American Florists, New York, and Silver Medal at Massachusetts Horticultural Society where they surpassed all other collections. **Doz. 50 cts.; 100 \$3.00; 1000 \$25.00.**

GROFF'S HYBRIDS. NEWEST REDS, SCARLETS AND CRIMSONS. All of the most beautiful shades of these colors and never excelled by any other collection. **Doz. \$1.00; 100 \$6.00.**

GROFF'S HYBRIDS. NEW WHITE, LIGHT AND YELLOW.

All shades of white, cream and yellow in many combinations relieved by stains and blotches of rich colors in most pleasing contrasts. **Doz. \$1.25; 100 \$7.50.**

GROFF'S HYBRIDS. RARE BLUE SHADES. Finest shades of Clematis, Lilac and Heliotrope in superb mixture. **Doz. \$1.50; 100 \$10.00.**

GROFF'S SPECIAL SELECTED NEW BLUE HYBRIDS. The grandest mixture of pure blue Gladioli ever offered. Contains no smoky or slate blues. **Each 30 cts.; doz. \$3.00; 100 \$20.00.**

SHAKESPEARE. This variety is excellent for forcing and a great favorite with florists. Flowers are white, slightly suffused carmine rose, large rosy blotch. **Each 10 cts.; doz. \$1.00; 100 \$6.00.**

Augusta. The flowers are elegantly formed, and are of great substance. Flower is a perfect paper-white, with a slight pink shade on lower half of the petal. Spikes are set solidly and perfectly with the flowers from bottom to top. **Each 10 cts.; doz. \$1.00.**

Lemoines' Hybrid. Originated in France by Mr. Lemoines. They are quite distinct, and for vivid and rich orchid-like coloring have no equal. **Each 5 cts.; doz. 40 cts.; 100 \$3.00.**

Childs. For large size and variety of marking they have no equal. **Each 5 cts.; doz. 50 cts.; 100 \$3.00.**

GLADIOLI IN COLORS FOR BEDDING OR FORCING.

	Each.	Doz.	100	1000
Shades of Pink.....	\$0.05	\$0.30	\$2.00	\$16.00
Shades of White and Light.....	.05	.35	2.25	20.00
Shades of Red.....	.03	.25	1.50	12.00
All Colors mixed.....	.3 for	.10	.25	1.50

Gladioli delivered free at single and dozen prices.
By the hundred purchaser pays transit.



HARDY LILIES

Becoming more popular every year for summer flowering. The varieties listed below are all perfectly hardy and embrace all of those sorts which succeed best in this climate. The bulbs should be planted at least 8 to 10 inches deep to ensure the finest bloom. All of these varieties can be furnished either in spring or fall.

All bulbs sent prepaid at single prices to any part of United States.

- At dozen and 100 prices purchaser pays transit.**
- Auratum** (*Golden-Banded Lilies*). The immense blooms, measuring nearly a foot in width when fully expanded, are produced in great profusion and are deliciously fragrant. 2 to 3 ft. June to October. 1st size: 25 cts. each; \$2.50 doz.; \$15 per 100. 2d size: 15 cts. each; \$1.50 doz.; \$10 per 100.
- Batemaniae**. A Japanese Lily producing bright apricot-tinted flowers. 3 to 4 ft. July. 35 cts. each; \$3.50 doz.
- Brownii**. Flowers very large, white inside, purple outside. The stamens are a rich chocolate color. 50 cts. ea.; \$5 doz.; \$40 per 100.
- Canadense**. Flowers bright yellow with black spots. 2 to 3 ft. June and July. 15 cts. each; \$1.25 doz.; \$9 per 100.
- Chalcedonicum**. Intensely scarlet recurved blossoms, resembling a Turk's cap. 3 ft. June. 40 cts. each; \$4.50 doz.; \$35 per 100.
- Colchicum**. Rich citron color, spotted with black. 2 ft. July. 40 cts. each; \$4.50 doz.; \$35 per 100.
- Crocum**. Large flowers of beautiful golden, slightly tinted scarlet. 3 to 6 ft. July. 15 cts. each; \$1.50 doz.; \$10 per 100.
- Elegans Erectum**. Flowers erect and borne in clusters; orange spotted scarlet. 1 1/2 ft. June and July. 15 cts. each; \$1.50 doz.
- Excelsum** (*Isabellinum*). Very fragrant. 4 to 6 ft.; flowers of a delicate light buff color. June and July. 75 cts. each; \$7.50 doz.
- Giganteum**. Color, creamy white with purple throat. Frequently bears 12 to 15 large flowers, 5 to 6 inches long, on stems 6 to 10 feet high. July. Mammoth bulbs. \$2 each; \$22.50 doz.
- Hansonii**. The handsomest yellow lily. Very large, dark yellow, with maroon spots. 2 to 4 ft. June. 75 cts. each; \$7.50 doz.
- Humboldtii**. A handsome reddish orange with purple spots. 4 to 5 ft. July. 75 cts. each; \$7.50 doz.
- Kramerii**. One of the most lovely of all known lilies, slender waving stems, about 2 ft. high, with large flowers of a most beautiful rose color. August. 50 cts. each; \$5 doz.
- Lancifolium Varieties**. They all grow 3 to 4 ft. in height and bloom from last of July till frost. Bulbs should be planted at least 8 in. deep to secure the best results.

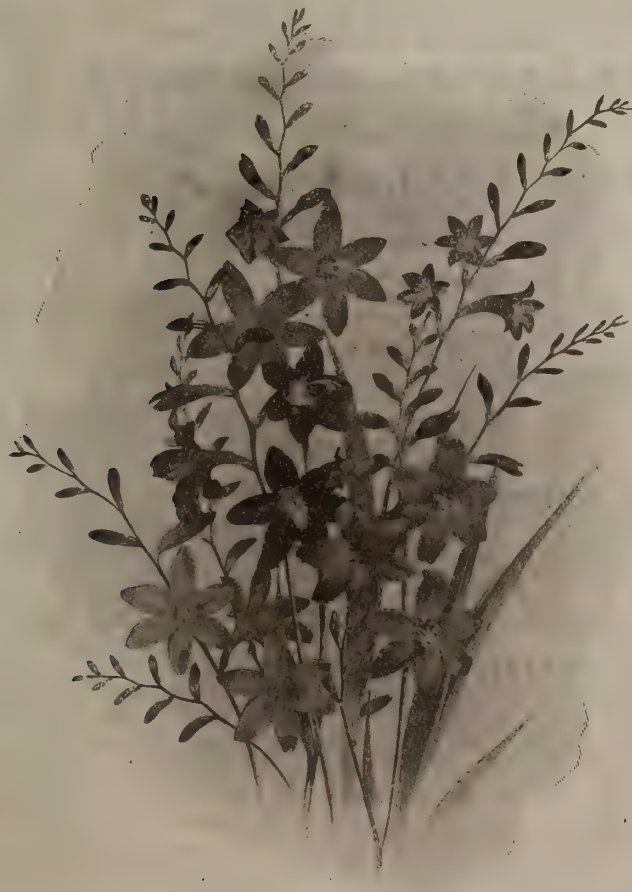


Lilium Lancifolium Rubrum.

- **Album**. Pure white, fragrant. 20 cts. each; \$2 doz.; \$12 per 100.
- **Melpomene**. Very large flowers of rich blood crimson, heavily spotted. 20 cts. each; \$2 doz.; \$12 per 100.
- **Punctatum**. White, spotted and suffused with white rose. 15 cts. each; \$1.50 doz.; \$10 per 100.
- **Roseum**. White, spotted with rose. 1st size: 25 cts. each; \$2.50 doz.; \$15 per 100. 2d size: 15 cts. each; \$1.50 doz.; \$10 per 100.
- **Rubrum**. Rose, spotted with crimson. 1st size: 25 cts. each; \$2.50 doz.; \$15 per 100. 2d size: 15 cts. each; \$1.50 doz.; \$10 per 100.
- Leichtlinii**. The flowers are pure canary yellow, with crimson spots. 3 to 5 ft. August. 60 cts. each; \$6.50 doz.
- Martagon**. Small purple flowers, spotted darker. 2 ft. June and July. 20 cts. each; \$2 doz.; \$12 per 100.
- Philadelphicum**. A brilliant orange, tipped scarlet and spotted purple. July. 2 ft. 35 cts. each; \$3.50 doz.
- Superbum**. Flowers of a yellowish red color heavily spotted crimson. 4 ft. July. 15 cts. each; \$1.50 doz.; \$10 per 100.
- Tigrinum** (*Tiger Lily*). Orange salmon, spotted black. 3 to 5 ft. 10 cts. each; 75 cts. doz.; \$5 per 100.
- Tigrinum, fl. pl.** (*Double Tiger Lily*). Double, orange-red flowers, spotted black. 3 to 5 ft. August. 10 cts. each; \$1 doz.; \$6 per 100.
- Tigrinum Splendens** (*Improved Tiger Lily*). Very large flowers, orange red, spotted with black. Stems a polished black. 3 to 5 ft. August. 10 cts. each; \$1 doz.; \$6 per 100.
- Tenuifolium**. One of the most charming of all lilies. Perfectly hardy, and grow very easily; fiery, scarlet flowers. 1 to 2 ft. June and July. 25 cts. each; \$2.50 doz.; \$15 per 100.
- Umbellatum Mixed**. Varying from dark red and scarlet to orange. 2 to 3 ft. June and July. 15 cts. each; \$1.25 doz.; \$8 per 100.
- Wallacei**. A brilliant orange scarlet, deeply spotted maroon. 3 ft. September. 15 cts. each; \$1.25 doz.; \$8 per 100.

MONTBRETIA

- Hardy Gladioli-like class of bulbs, free flowering and valuable for cutting during summer. The varieties listed below are among the choicest in cultivation and give a very wide range of color.
- Aurea**. Beautiful golden yellow. 25 cts. doz.; \$1.50 per 100.
 - Crocsmixiflora**. A fine orange scarlet and one of the best for general planting. 20 cts. doz.; \$1 per 100; \$6.50 per 1000.
 - Germania**. One of the best new varieties. A very large brilliant orange scarlet. 25 cts. each; \$2.50 doz.; \$18 per 100.
 - Elegans**. A fine bright yellow with outside shaded vermilion. 25 cts. doz.; \$1.50 per 100.
 - Etoile de Feu**. A bright vermilion, centre yellow, outside blood red. 50 cts. doz.; \$3 per 100.
 - Potsii**. A fine orange and scarlet. 20 cts. doz.; \$1 per 100.
 - Rayon d'Or**. Very large flowers of a rich yellow, spotted brown. 20 cts. doz.; \$1.25 per 100.
 - Rosea**. A distinct bright salmon rose. 50 cts. doz.; \$3 per 100.



Montbretia.

AQUATIC PLANTS

AQUATIC GARDENING is no longer in an experimental stage. It has proved most satisfactory wherever tried, and is considered indispensable in any well-kept garden. No flowers embrace such a variety of color, including many shades of red, white, blue and yellow, which are at once very attractive, interesting and beautiful, in spite of all kinds of weather. They also include varieties that flower during day and others at night; the latter, when seen by artificial light, are exceedingly brilliant and sparkling. A selection of varieties will furnish flowers from early spring until late in fall, and are of the simplest in cultivation.

The hardy varieties may be planted as soon as vegetation commences in the spring. If not convenient to grow them in a pond or lily tank (which is preferable), they may be grown in tubs, several varieties being well adapted to this mode of culture. The tubs may be plunged in the ground or stand on the level ground, as the grower may determine. A warm, sheltered position, yet with full exposure and sunshine, should be selected. Fill the tubs two-thirds full of turfy soil, enriched with decomposed hot-bed or farmyard manure; cow manure is very desirable; cover with two inches of sand and fill with water. The crowns of the plants should be placed just under the surface of the soil.



HARDY WATER LILIES

- Nymphaea Alba.**—The well-known white European lily. Price, 50 cts. each \$5.00 per doz.
- Alba Candidissima.**—A more vigorous variety than the preceding. Flowers very large, pure white, the sepals occasionally tinged pink 50 cts. each. \$5.00 per doz.
- Gladstoniana.**—The best form of N. Alba, producing extra large flowers of dazzling whiteness. Very robust habit and require a depth not less than two feet. 50 cts. each. \$5.00 per doz.
- Marliacea Albida.**—A very fragrant variety of the purest white with sepals flushed pink. Flowers produced continually. 75 cts. each. \$7.50 per doz.
- Carnea.**—Similar to preceding excepting color, which is a soft flesh pink, deepening towards base of petals. 75 cts. each. \$7.50 per doz.
- Chromatella.**—A free and vigorous grower. Flowers 4 to 6 inches across and deep yellow in color, blooming continuously. 50 cts. each. \$5.00 per doz.
- Odorata.**—The well-known white, fragrant pond lily. Does best when planted by itself in quantity. 20 cts. each. \$2.00 per doz.
- Gigantea.**—A Southern form of the preceding, having larger flowers and leaves. A superb variety. 20 cts. each. \$2.00 per doz.
- Rosea.**—The Cape Cod Pond Lily. Flowers 4 inches across of a beautiful rose pink, deeper in the centre. Very fragrant and free flowering 50 cts. each \$5.00 per doz.
- Sulphurea.**—Flowers sulphur yellow and exceedingly fragrant 4 to 6 inch in diameter and stand 3 to 4 inches out of the water. 50 cts. each \$5.00 per doz.

TENDER WATER LILIES

- Nymphaea Capensis.**—One of the choicest blue Water Lilies in cultivation. Color a rich sky blue. Flowers quite large, 6 to 8 inches across and blooming in the daytime. 75 cts. each; \$7.50 per doz.
- Cerulea.**—Flowers 3 to 6 inches across, the petals pointed, light

- blue above, lower half dull white with yellow stamens. A very free grower and bloomer. 50 cts. each; \$5.00 per doz.
- Dentata.**—The largest flowering and best white night blooming variety. Flowers measure 8 to 12 inches across, petals opening out horizontally. 50 cts. each; \$5.00 per doz.
- Nymphaea Devonensis.**—One of the first hybrid varieties. Flowers pure red, of large size, 6 to 10 inches across. A universal favorite. 50 cts. each; \$5.00 per doz.
- Zanzibarensis Azurea.**—Flowers light blue, 6 to 10 inches wide. Very free flowering and fragrant. 50 cts. each; \$5.00 per doz.
- Rosea.**—Flowers rose colored. Similar in habit to preceding, but opening earlier in the morning. 50 cts. each; \$5.00 per doz.

NELUMBIUMS

- Nelumbium Luteum.**—The American Lotus. Flowers yellow, of great size and blooming profusely. 75 cts. and \$1.50 each.
- Roseum.**—Flowers of a uniform deep rose pink color much darker than the Egyptian Lotus. \$1.00 each; \$10.00 per doz.
- Speciosum.**—The famous Egyptian Lotus. Its superb flowers are nearly a foot across and when fully opened are of a deep rose color, creamy white at base of petals. Exquisitely fragrant, 75 cts. and \$1.50 each, according to size.

MISCELLANEOUS AQUATICS

- Cyperus Alternifolius.**—The Umbrella Plant. An excellent plant for growing in water or damp places. Will thrive in any good soil provided plenty of water is used. 15, 25 and 50 cts. each.
- Parrot's Feather.**—Long trailing stems clothed with whorls of the most exquisite and delicate foliage. 10 cts. each; \$1.00 per doz.
- Water Hyacinth.**—A very showy aquatic, bearing flowers of a delicate lilac rose color like a hyacinth. 15 cts. each; \$1.50 per doz.
- Water Poppy.**—A pretty little aquatic with yellow poppy-like flowers standing out of the water. 15 cts. each; \$1.50 per doz.
- Water Snowflake.**—Pure white flowers, beautifully fringed. Leaves round and light green. 20 cts. each; \$2.00 per doz.

ABRIDGED LIST OF BEDDING PLANTS

	Each.	Doz.	100		Each.	Doz.	100
Acalypha.	\$0.15	\$1.50	\$10.00	Gaillardia Picta. Annual assorted.....	\$0.10	\$0.75	\$5.00
Acyranthus. Dark blood red.....	.10	.75	6.00	Geraniums. See page 87.....			
— Green.....	.10	.75	6.00	Golden Feather. (Pyrethrum Aureum).....	.05	.50	4.00
Ageratum. Imp. dwarf blue.....	.10	.75	5.00	Helianthus. (Chrysanthemum flowered).....	.10	.75	5.00
— white.....	.10	.75	5.00	— Cucumerifolius.....	.10	.75	5.00
— Princess Pauline.....	.10	.75	5.00	Heliotrope. Blue. Very fragrant.....	.10	1.00	6.00
Alternanthera. (Aurea.) Dwarf yellow.....	.10	.75	5.00	Hop, Japanese. Quick growing vine.....	.10	.75	5.00
— Rosea. Rosy crimson.....	.10	.75	5.00	Ice Plant. (Mesembryanthemum).....	.10	.75	5.00
— Versicolor. Broad leaf, red.....	.10	.75	5.00	Ivy, English. Fine for vases.....	.15	1.50	10.00
Alyssum. Sweet.....	.08	.50	4.00	Ivy, German. Fine for vases.....	.10	1.00	6.00
— Little gem.....	.08	.50	4.00	Lantana. Assorted colors.....	.10	1.00	6.00
Antirrhinum. White.....	.10	1.00	6.00	Larkspur. Annual sorts.....	.10	.75	6.00
— Yellow.....	.10	1.00	6.00	Lemon Verbena......	.10	1.00	8.00
— Scarlet.....	.10	1.00	6.00	Lobelia. Crystal Palace Compacta. Dwarf deep blue	.08	.60	4.00
— Crimson.....	.10	1.00	6.00	— Erinus Gracilis. Trailing blue.....	.08	.60	4.00
Aster Plants. In variety. See page 90.				Marguerite. Yellow.....	.10	1.00	6.00
Balsam. Assorted colors.....	.10	1.00	6.00	Marigold. Tall African, pot grown.....	.05	.50	4.00
Begonia. Vernon.....	.15	1.25	8.00	— box grown.....	.35	2.50	
— Tuberous rooted, 4-in. pots.....	.20	2.00	15.00	— Dwarf French, pot grown.....	.05	.50	4.00
Bellis. Longfellow and Snowball.....	.05	.35	2.50	— box grown.....	.35	2.50	
Calendula Meteor......	.10	.75	5.00	Mignonette. Sweet scented.....	.10	.75	5.00
Caladium. Started plants.....	.15	1.50	10.00	Musk Plant. Very fragrant.....	.10	1.00	6.00
Calliopis. Golden Wave.....	.10	.75	5.00	Nasturtium. Dwarf varieties.....	.10	.60	4.00
Cannas. See pages 84 and 85.				— Tall varieties.....	.10	.60	4.00
Castor Oil Bean. Green foliage.....	.15	1.25	8.00	Nicotiana Affinis......	.10	1.00	6.00
— Red foliage.....	.15	1.25	8.00	Pansy. Arlington Prize, choicest colors.....	.50	3.00	
Candytuft. Empress white.....	.10	.75	5.00	Petunias. See page 43.			
Carnation. Marguerite.....	.10	.75	5.00	Phlox Drummondii. Assorted colors.....	.10	.75	5.00
Celosia. Glasgow prize dwarf.....	.10	.75	5.00	Rhinus. See Castor Oil Bean.			
Centaurea. Emperor William, blue.....	.10	.75	5.00	Salvia Splendens. See page 93.....	.10	1.00	6.00
— Gymnocarpa. Dusty Miller.....	.10	.75	5.00	Santolina Maritima......	.10	.75	5.00
Cobaea Scandens......	.15	1.50	10.00	Scabiosa. Assorted colors.....	.10	.75	5.00
Coleus. Assorted.....	.08	.75	5.00	Sensitive Plant......	.10	1.00	8.00
— Golden bedder.....	.08	.75	5.00	Smilax......	.10	1.00	6.00
— Verschaffeldti. Dark red.....	.08	.75	5.00	Stocks. See page 93.....	.10	1.00	6.00
Cosmos. Early assorted.....	.10	.75	5.00	Sunflower. See Helianthus.			
— Late assorted.....	.10	.75	5.00	Sweet Sultan. Assorted.....	.10	.75	5.00
Dahlias. See pages 88 and 89.				Thunbergia. Assorted.....	.10	.75	5.00
Echeveria. Fine for edging.....	.10	.75	5.00	Verbenas. See page 93.....	.10	.60	4.00
Feverfew. (Matricaria.) Double white.....	.10	.75	5.00	Vinca. Variegata. See page 93.....	.30	3.00	20.00
Forget-me-not. Victoria. Deep blue.....	.05	.50	3.50	Vinnia Elegans. Tall, double assorted.....	.05	.50	4.00
				— Dwarf, double assorted.....	.05	.50	4.00



A Part of a Herbaceous Garden Showing Foxglove and Sweet William.

PLANTS

FOR THE GARDEN AND GREENHOUSE.

UNDER THIS HEADING will be found a complete assortment of the most desirable plants suitable for the dwelling-house, conservatory and greenhouse, or for bedding out in the garden. Also a collection of Hardy Shrubs, Vines, Fruit-trees and Bushes, Evergreens and Deciduous Trees for ornamental purposes. We have twenty-five greenhouses and one hundred acres under cultivation at Arlington and Medford, and our facilities are excellent for growing and handling in quantity the great variety of plants that we catalogue. We have endeavored to list on the following pages all those plants, both new and old, that hold a prominent place in horticulture. If any of our customers desire a plant not catalogued we will appreciate all inquiries and give them our prompt attention.

WE WILL GUARANTEE all plants sent by express to arrive safely and in good condition. If the goods are not satisfactory when received by our customers, we would earnestly request them to return them at once at our expense and to notify us, using special care in every case to give us a list of what items are damaged, so that we can replace them without delay. **If not notified within ten days from the receipt of goods we shall consider them to be satisfactory and our responsibility ceases.** Plants not sent by express are at the risk of the purchaser. The low express rates for plants now in vogue recommend that method of shipping as especially desirable.

HOW TO SEND MONEY Remittances can be made in current Bank-bills, Post-office Orders, Registered Letters, or by Drafts on New York and Boston. Post-office Orders are preferable to all others, as there is no possibility of loss; but when these cannot be obtained Registered Letters are surest to reach their destination. We would request our customers to give full shipping directions with every order. Orders from unknown correspondents without remittance should be accompanied by reliable references.

WE PREFER TO SHIP all plants by express, thereby insuring proper packing. All Roses, Palms, Ferns, and shrubby plants that we send out are too large to send by mail, therefore we ship them **only by express or freight**, the purchaser paying transit. This is cheaper for the customer in the end, for the plants are of good size and properly packed. We make no charge for packing cases or packages. Every order will be acknowledged on receipt and goods will be shipped immediately unless notified otherwise.

WE WISH TO CALL ATTENTION to our lists of Roses, Cannas and Hardy Perennials, which are revised every year with great care, every attention being given to the selection of the varieties as to color, form, growth and adaptation to this climate. This year we have a more complete list of each than ever before, and we are sure that they cannot fail to give satisfaction.

ROSES

Our Specialty

For the **GARDEN** and **HOUSE**

**Hybrid Perpetuals
Teas, Climbers
and Moss Roses**

The Roses listed on the following pages are the very best that can be selected from their various classes. Many of the varieties we have grown especially for us in England, where great care is taken to have them true to name, and of strong and vigorous growth. During the past few years our Rose Trade has increased wonderfully, which in itself is evidence of the superior quality of the plants that we send out. We grow enormous quantities of Hybrid Perpetuals, Teas, Ramblers, etc., thus enabling us to give our customers choice selected bushes of clean and vigorous growth.



Hybrid Perpetual Roses

These are strong field-grown, flowering plants, and can be sent only by express or freight, and must not be compared with the small plants from pots that are usually sent by mail.

They are worked low on Manetti stock and will bloom first season of planting.

In planting worked roses, have the budded part set 2 or 3 inches below the surface of the ground, and the soil pressed firmly about the stem. By bringing the budded part above the surface, the plant is liable to winter kill; this the cause of a great deal of the loss from worked plants. For winter protection draw the soil about 1 foot high about the plants, or even more if convenient. Manure can be put on for additional protection. It need not be rotted; green will answer just as well, and covered under in the spring.



Mrs. J. Laing.

La France.

The Boston Collection

12 CHOICE HARDY ROSES

The following 12 varieties are selections of the best known roses of to-day, having been thoroughly tried in this latitude and found all that the most critical grower could demand, and embrace a great variety of colors.

Price for extra strong 2-year-old plants, 30 cts. each; \$3.00 per doz.; \$20.00 per 100; or the set of 12 for \$3.00.

BARONESS ROTHSCHILD. Very beautiful pale rose; superb form; splendid foliage. One of the handsomest popular roses. Excellent late variety.

GENERAL JACQUEMINOT. Too well known to require lengthy description:

It still holds first place among the dark red roses and is one of the most satisfactory to grow. A rich crimson scarlet, simply a mass of bloom when at its best.

JOHN HOPPER. A distinct variety of very easy culture. Color is a bright rose, the reverse of the petals being a pale lilac. Very large and double and a profuse bloomer.

LA FRANCE. Flowers large and beautiful either in bud form or when expanded; peach-blossom color, shaded pink and silvery rose. It is very free blooming, every shoot forming a beautiful flower and most deliciously fragrant.

MABEL MORRISON. Unsurpassed as a white hardy rose. Color almost pure white, exceedingly free bloomer, the flowers of excellent size and form.

MME. GABRIEL LUIZET. Light silvery pink; grand flower; free bloomer; fragrant; hardy plant; one of the best.

MAGNA CHARTA. A general favorite, prized on account of its strong, upright growth and bright, healthy foliage, as well as for its magnificent bloom. The color is beautiful bright pink.

MARGARET DICKSON. White, with pale flesh centre; petals very large and of great substance; magnificent form; growth very vigorous.

MONSIEUR BONCENNE. Another popular old rose of a velvety blackish crimson. Color similar to Baron de Bonstettin.

MRS. JOHN LAING. Soft pink; large, fine form; a good grower; abundant bloomer late in the season.

PAUL NEYRON. The largest flowered in cultivation and one of the most prolific bloomers; color deep clear rose; very fresh and attractive. The plant is an exceptionally good grower. We always recommend Paul Neyron when a good, hardy pink or rose-colored rose is desired.

ULRICH BRUNNER. Cherry crimson; large size; fine form; effective in the garden or for exhibition; a good forcing rose; semi-double; it seems proof against mildew and rust; it flowers early and continuously.



Ulrich Brunner.

EVERBLOOMING TEA ROSES

This class is quite distinct from any other and may be easily recognized by the beautiful foliage and the delightful fragrance of the flowers. The shades of yellow so desirable in roses will be found in this class more than any other. They are all very fragrant and include many varieties grown by florists. Suitable for pot culture and cultivation in the house.

BRIDESMAID. A beautiful rose of American origin, a sport from Catherine Mermet. Color is a deep brilliant pink, constant in color under all conditions. Flowers are large and globular in shape.

CATHERINE MERMET. The buds are very large and globular, the petals being recurved and showing to advantage the lovely bright pink of the centre, shading into light creamy pink.

ETOILE DE LYON. Without doubt the best yellow everblooming yet introduced. Color is a bright sulphur yellow, of excellent form.

FRANCOIS DUBREUIL. A fine crimson Tea with dark velvet shading. Buds are large, long and pointed.

GOLDEN GATE. Rich creamy white, centre soft yellow. Flowers large with long pointed buds.

MAMAN COCHET. A light pink shaded with salmon yellow, the outer petals being splashed with bright rose. Large, full and very double, the buds being excellent in shape.

MARIE VAN HOUTTE. A charming variety of light canary yellow color with a deeper centre. The border of the petals is tipped with bright rose.

NIPHETOS. The purest of all white roses. Large flowers borne profusely. Buds long and pointed.

PERLE DES JARDINS. Color a deep straw yellow, sometimes a deep canary yellow. Flowers are extra large and double, of globular form. Very fragrant and profuse in blooming.

THE BRIDE. A charming rose and one of the best of its color, which is a pure white, large, full and almost perfect in form. Of excellent habit and most abundant bloomer. Altogether a first class rose, being a white sport from Catherine Mermet.

Price of above, 35 cts. each; \$3.50 per doz. Set of 10 varieties \$3.

Hybrid Tea Scented Roses

This class of roses has become immensely popular the last few years and deservedly so on account of their early and late blooming and their fragrance.

Very valuable for pot culture and for massing in the garden. They are hardy in this climate with careful protection.

PRICE: Strong selected plants, 35 cts. each; \$3.50 per doz.
Set of 8 varieties \$2.50

AUGUSTINE GUINOISSEAU. White, very lightly tinted with pale rose. Resembles La France in habit and form of the flower.

CAPT. CHRISTY. Color is a delicate fleshy white, the centre being darker. Flowers are large and full and are borne quite profusely.

CAROLINE TESTOUT. A beautiful light salmon pink and one of the handsomest summer everblooming roses.

DUCHESS OF ALBANY. A deep colored La France. Flowers large and globular.

KAISERIN AUGUSTA VICTORIA. A delicate cream, slightly shaded lemon, deeper in the centre. Flowers large and very fragrant.

MAD. PERNET DUCHER. Canary yellow, deeper in the centre. Medium size flower.

MARQUISE DE SALISBURY. Bright velvety scarlet with long buds. The best of its color.

SOUVENIR DE WOOTTON. Rosy red and very free flowering. One of the finest for bedding.



Augustine Guinoisseau.



BRIDESMAID.

Hybrid Perpetual Roses

STANDARD LISTS

The following, like the Boston Collection, are strong field-grown plants flowering the first year.

We do not give a long list or devote pages for illustration, but try to give in a condensed form standard, well-tried varieties, and have at our trial grounds a more extended list and can supply almost any of the leading sorts. Should you fail to find in these lists what you want write us for the varieties; we will appreciate the inquiry.

Purchaser's selection from following list: Each 30 cts.; doz. \$3; 50 \$11; 100 \$20. Not less than half a dozen at single rates. The set of 14 varieties for \$3.50.

ABEL CARRIERE. One of the darkest roses we have. It is a purple crimson with a fiery red centre. Flowers are very double.

ALFRED COLOMB. Rich red; very large and globular; free blooming and fragrant; a grand rose.

AMERICAN BEAUTY. The color deep brilliant pink, shaded toward the centre with rich carmine crimson. One of the largest, with the delicious odor of the Damask or Moss Rose.

ANNA DE DIESBACH. Brilliant rose color, with long, pointed buds and large, perfectly formed blossoms; delightfully fragrant. A vigorous grower and persistent bloomer.

BARON DE BONSTETTIN. A very strong growing rose and very hardy. Blooms freely and is of a dark velvety crimson color.

DUKE OF EDINBURGH. One of the most vigorous growing roses. Color a bright vermilion, extra large and full.

FISHER HOLMES. Exceedingly free blooming variety and very well known. Shaded crimson scarlet. Flowers of perfect form.

GLOIRE LYONNAISE. Very pale lemon, almost white; very double flower; sweet tea scent.

GLOIRE DE MARGOTTIN. A popular variety of rambling habit, making an excellent pillar rose. Color is a very dazzling red.

JULES MARGOTTIN. One of the best of our old roses. Very sweet scented and of a bright cherry red color. Blooms very profusely.

LOUIS VAN HOUTTE. An excellent dark crimson variety with shadings of maroon, of fine globular form, large and double flowers.

MARSHALL P. WILDER. One of the best dark red Hybrid Perpetuals; the flowers are large and perfect in form, on good length of stems; color bright cherry red, changing to crimson.

MERVEILLE DE LYON. A beautiful white variety with centre slightly tinted rosy peach. A grand full cup-shaped flower of very large size, hardy and a profuse bloomer.

PRINCE CAMILLE DE ROHAN. A deep velvety crimson maroon and considered by many to be the best of its color.

Rambler Roses

Baby Rambler, a Wonderful New Rose

One of the most valuable acquisitions in recent years. It is practically the famous Crimson Rambler in a dwarf form, and possessing the same qualifications as its predecessor, namely, its great profusion of rich crimson flowers in clusters, its hardiness and its exceptional vigor of growth, succeeding in almost any location. But its principal claim for superiority is its remarkable continuity of bloom. With the Baby Rambler, roses may be had from June till late frost and is equally well adapted for forcing and outdoor culture. **Price: Strong plants, ready in April, \$2 each.**

DOROTHY PERKINS. A new variety of Pink Rambler and rivalling the Crimson Rambler in vigor of growth and freedom of bloom. Countless clusters of double pink flowers of a most beautiful shade. Is very hardy. **Strong selected dormant plants, 50 cts each; \$5 per doz.**

CRIMSON RAMBLER. The finest climbing rose in existence. Unequalled for hardiness, vigor of growth, profusion of bloom and brilliancy of color. Flowers are double, of a bright crimson and borne in immense clusters during June and July.

Extra strong 2-year-old plants, 50 cts. each; \$5 per doz.

Extra selected 3-to-4-year-old plants, 75 cts. to \$1.50 each.

YELLOW RAMBLER. Of similar habit to the Crimson Rambler. Flowers are very double, of a decided yellow and very sweetly scented. The flowers are borne in immense clusters, there often being as many as 150 blooms in a cluster. Very hardy, standing our severest winters.

Extra strong 2-year-old field-grown plants, 40 cts. each; \$4 doz.

Extra selected 3 or 4-year-old field-grown plants, 75 cts. to \$1 each.

WHITE RAMBLER. Resembles the Yellow Rambler, excepting color, which is a pure white.

Extra strong 2-year-old plants, 40 cts. each; \$4 doz.

PINK RAMBLER. Like the white, this resembles the yellow excepting as to color. **Extra strong 2-year-old plants, 40 cts. each; \$4 doz.**

OTHER HARDY CLIMBING ROSES

Price of the following, 40 cts. each; \$4 per doz.

BALTIMORE BELLE. Blush, flowers in clusters.

CARMINE PILLAR. Single flower, bright rosy carmine. A free bloomer, the flowers produced all up the stems. Especially good for pillars, arches, etc.

DAWSON. A brilliant rosy pink with flowers borne in large clusters.

QUEEN OF THE PRAIRIE. Rosy red, a strong grower.

Tender Climbing Roses

These are generally grown in greenhouses and are used for covering walls, etc. They are not hardy and therefore will not stand our climate during the winter.

Price of following: 40 cts. each; \$4 per doz.

GLOIRE DE DIJON. This handsome climbing Tea Rose is very large and double, color buff with orange centre. Will keep in flower for a long time and is very sweet scented.

Extra strong plants \$1 to \$1.50 each.

MARECHAL NIEL. A grand rose, bright, rich golden yellow in color; extra large, full and fine form. The very finest yellow rose in cultivation.



Baby Rambler.

MOSS ROSES

BLANCHE MOREAU. Pure white, large and full, perfect form. Flowers in clusters, perpetual blooming.

CRESTED. Pale pink, very double, the edges of petals paler.

LANEI. Rosy crimson tinted with purple, large flowers.

GLORY OF MOSSES. Pale rose; large, full and fine bloomer.

Price of above, 30 cts. each; \$3 per doz.

AUSTRIAN BRIAR ROSES

HARRISON YELLOW. Golden yellow, semi-double, very handsome.

PERSIAN YELLOW. Very double and of the deepest yellow.

SOLEIL D'OR. A recent introduction and indispensable where a hardy yellow rose is desired. Color varying from orange yellow to old gold. Conical-shaped buds opening to large full flowers. Perfectly hardy.

Price of above varieties 35 cts. each; \$3.50 per doz.

ROSA RUGOSA—Japan Rose

Excellent for planting in shrubberies, as they make large bushes, and the brilliant scarlet fruit pods are very handsome and attractive.

ALBA. Single, pure white flowers, large, and very sweet.



Moss Rose

RUBRA. Similar to the Alba in habit. Color, deep rose, shaded violet.

BLANC DOUBLE DE COUBERT. Purest paper white; double, very sweet.

MAD. GEORGES BRUANT. Large, semi-double pure white flowers; tea scented.

Price of above, 30 cts. each; \$3 per doz.; \$20 per 100.

WICHURIANA ROSES

LYNCH'S HYBRID. Flowers semi-double, of a beautiful shade of pink.

PINK ROAMER. Large single flowers over 2 inches in diameter, of a bright rich pink color with a large silvery white centre.

SOUTH ORANGE PERFECTION. Double, soft pink often changing to white.

TRIUMPH. The double white Memorial Rose. Quite large and very fragrant.

UNIVERSAL FAVORITE. A soft light pink. Very fragrant.

WICHURIANA. Pure white single flowers borne in clusters. Very free flowering.

Price of above varieties, 35 cts. each; \$3.50 per doz.

MISCELLANEOUS ROSES

TRUE ENGLISH SWEET BRIAR. An old fashioned rose valued for the fragrance of its leaves. Single pink. Perfectly hardy. **30 cts. each; \$3 per doz.**

MADAME PLANTIER. A pure white rose and very free bloomer. Hardy and excellent for hedges and massing. **35 cts each; \$3.50 per doz.**

ROSA CAROLINA (Swamp Rose). A tall-growing single pink rose with showy bright red fruit. Will flower from June to Sept. **25 cts. each; \$2.50 per doz.; \$18 per 100.**

ROSA SETIGERA. A most vigorous rose of climbing habit. Covered with bright rose colored flowers borne in clusters during July. **30 cts. each; \$3 per doz.**

WHITE PET. A beautiful double pure white Polyantha rose of dwarf habit and admirably adapted for bedding. Very free flowering. **40 cts. each; \$4 per doz.**

YORK AND LANCASTER (Damask Rose). One of the oldest roses. Large red and white striped flat flowers. Leaves leathery. Very vigorous. **40 cts. each; \$4 doz.**



Crimson Rambler



CANNAS



A Complete List of the Choicest Varieties
in Cultivation.

At our greenhouses and trial grounds in Arlington we grow annually thousands of canna bulbs of all the very best varieties. Thus we are able to select the very choicest sorts from our own experience and observation. A perusal of the following list will bear out our claim, that we catalogue as fine a collection of Cannas as any house in the country. The following are selected as superior to all other varieties, as regards size, color, foliage and vigor of growth.

THE ARLINGTON DOZEN CANNAS.

On account of the enormous sale we had last spring for our Arlington Dozen Cannas, we have devoted this year this entire page to this popular collection. The varieties included are those we have selected after a number of trials as being the very choicest and most desirable of the standard varieties for bedding. They are all of dwarf habit, of nearly uniform height, and of a wide range of color, therefore making a striking and effective display.

We offer any of the following varieties in started plants ready in April for 15 cts. each; \$1.50 per doz.; \$10.00 per 100. Price for the set \$1.50. Purchaser paying transit.

ALSACE. It is a light sulphur-yellow at first, changing to a rich creamy white. Flowers are very profuse and bloom continually through the season.

BUTTERCUP. A very valuable acquisition, having bright yellow flowers on spikes thrown well above the foliage. Foliage is a bright green. Grows to a height of about 3 feet. Unsurpassed as a yellow bedding Canna.

CHARLES HENDERSON. A fine crimson color that has become very popular; rarely exceeds 3½ feet in height, which makes it a desirable companion to Florence Vaughan and Madame Crozy.

CRIMSON BEDDER. A superb crimson Canna. Of dwarf habit with large pure crimson flowers of finetexture. Flower stalks quite stout and bearing large trusses. Foliage is a rich green.

DUKE OF MARLBOROUGH. One of the most desirable Cannas on account of its rich dark crimson flowers, which are borne in great profusion. A very strong and robust variety.

FLORENCE VAUGHAN. In color it is of a bright rich golden yellow, spotted with bright red; the foliage is of a rich green color; the plants rarely exceed 3 feet in height. The flower trusses are unusually large and full and present a striking contrast when massed with other varieties.

FRANCOIS CROZY. One of the finest salmon-colored Cannas in existence. The color is a very pleasing shade and makes a most beautiful contrast when grown with the red and yellow varieties.

Mlle. BERAT. An exquisite shade of pink and very effective when massed with reds and yellows. Foliage is a bright green. Grows vigorously, not over 3½ feet.

PAUL MARQUAT. A unique variety of a peculiar shade of salmon. Of excellent habit, being dwarf and throwing up showy trusses bearing the individual flowers of good size. An old variety, but still one of the best for bedding.

PRESIDENT MEYER. A new variety of excellent habit, growing to a height of 4 feet. The immense trusses of flowers are of a beautiful cherry carmine. The foliage is very broad and bronze.

QUEEN CHARLOTTE. Considered the finest of all the gilt-edged varieties. The enormous flower spikes towering grandly above the foliage bear large flowers of perfect form, with petals of a rich scarlet crimson, broadly banded with bright canary yellow.

SHEWANBOAH. One of the finest bronze foliage varieties we have. Flowers are of a bright rose pink of large size. One of the handsomest for bedding.

Standard List of Well Tried Varieties

Started plants ready for delivery in April. Price, any of the varieties listed below 10 cts. each; \$1.00 doz.; \$8.00 per 100.

ALPHONSE BOUVIER. A rich, brilliant crimson, almost approaching scarlet when it first opens, changing to a deep dazzling crimson as the flowers fully develop. 6 to 7 feet high.

BRONZE SEEDLING. One of the best of the dark foliage varieties. Flowers are of excellent size and rich currant red in color. Of dwarf habit.

BEAUTE POITEVINE. Of a bright, rich crimson color, with erect flower spikes, growing about the same height as Charles Henderson, and is an ideal Canna for bedding.

COMTE DE BOUCHAUD. A well-known variety similar in color to Florence Vaughan, being yellow, spotted red. Grows to a height of 4½ feet. The foliage is a bright green and well-expanded.

F. NEUVESSEL. A most excellent variety. Flowers are orange scarlet dotted with crimson and showing pink when of age. The foliage is bronze colored. Grows vigorously to a height of 5 feet.

FURST BISMARCK. A handsome bright rich crimson Canna. Flowers borne on large spikes thrown well above foliage. Of dwarf habit, seldom over 3 feet high and one of the choicest varieties for bedding.

GLADIATOR. One of the most startling color effects ever produced in Cannas is seen in this grand new variety. The big broad petals of bright yellow are thickly spotted with the most brilliant crimson, while the smaller petals are of a rich solid crimson with here and there a few yellow spots on the back.

J. D. EISELE. A brilliant vermilion scarlet, overlaid with orange. Flowers are very large with broad, well rounded petals and are borne on heavy trusses raised above the foliage.

J. T. LOVETT. A fine red flowering dwarf growing variety. Excellent bedding sort.

MADAME CROZY. Flowers of a dazzling crimson scarlet bordered with golden yellow; a marvellous and rich combination of colors. The foliage is of a rich, cheerful green, and very massive.

OCEANUS. A superb Orchid Canna growing 5 feet high with large showy flowers.

PRESIDENT MCKINLEY. Brilliant crimson with bright scarlet shadings, large truss, compact, of good shape, standing well above the foliage, which is a deep green, with marked chocolate margins.

ROBERT CHRISTIE. One of the most profuse blooming varieties. Color is an orange scarlet. Flowers are borne on an immense truss well above the foliage, which is a handsome green. 4 feet high.

SOUVENIR DE MME. LEONIE VIENNOT. Foliage is dark green, contrasting finely with the rich carmine flowers, which are edged bright yellow. Height 4 feet.

Assorted Varieties

From the best-named sorts.

Dry bulbs not after April 1st, 75 cts. per doz.; \$5.00 per 100.

Started plants after April 15th, 10 cts. each; \$1.00 per doz.; \$7.00 per 100.



Queen Charlotte.

Orchid-Flowering Cannas

Set of 6 varieties for 70 cts.

AUSTRIA. Flowers are a pure canary yellow with but a few traces of small reddish brown spots. Foliage bright green and grows 6 feet or over. 10 cts. each; \$1.00 per doz.

BURBANK. Flowers are of gigantic size. Rich canary yellow with a few carmine spots in throat. Foliage very massive. Often attains a height of over 6 feet. 10 cts. each; \$1.00 per doz.

H. WENDLAND. Flowers are very large and borne very profusely on large trusses. The outer petals are scarlet and have a golden-yellow border. 15 cts. each; \$1.50 per doz.

ITALIA. A bright orange scarlet, with a very broad golden-yellow border. The flowers are set well above the foliage. Foliage is very large and heavy. 10 cts. each; \$1.00 per doz.

MRS. KATE GREY. A magnificent Canna with leaves of a bright glossy green, enormous in size, and large trusses of flowers of a rich shade of orange scarlet overlaid with gold and measuring 6 to 7 inches apart. 15 cts. each; \$1.50 per doz.

PENNSYLVANIA. The Queen of the Orchid Flowering Cannas. A grand new Canna having at once the most desirable qualities of both the Orchid and French. Color is a deep rich scarlet. Flowers are borne in great profusion on long spikes and are of enormous size. Foliage is very abundant, large and deep green in color. Grows to a height of about 6 feet. 15 cts. each; \$1.50 per doz.

Superb Dark Indian Cannas

BLACK BEAUTY. A recent introduction of exceptional merit. By far the finest Indian Canna where foliage effect alone is wanted. Color of leaves is a very rich bronzy purple shaded with black, the margin of leaf having a peculiar wavy outline.

Selected Started Plants in April, 20 cts. each; \$2.00 per doz.

BRILLIANTISSIMA. A most remarkably vigorous growing Canna with handsome reddish foliage, massive and gradually tapering to a point.

Selected Started Plants in April, 15 cts. each; \$1.50 per doz.

Common Bronze Leaf Canna

Grown extensively where foliage effect only is desired. They grow to a height of over 6 feet, and have those large, handsome, broad bronze leaves that contrast so finely with the green. Largely used for centre plants in beds.

Price, Dormant Roots, 75 cts. per doz. Started Plants, 10 cts. each; \$1.00 per doz.



Madame Crozy.



Florence Vaughan.

CARNATIONS

Selected for Summer Blooming, but equally adapted for Winter Blooming

Carnations are the delight of every one who has an eye for beauty in flowers, being unequalled for brilliancy, richness and diversity of colors, of refreshing fragrance, and unapproached for daintiness and beauty of outline.

Twelve Best Standard Varieties

The varieties listed below are ones we have selected as being the very choicest for general use. They are standard varieties which have stood the test of years of trial and are considered the peers of any of their respective colors.

Price of any of the following, 10 cts. each; \$1.00 per doz.; \$6.00 per 100. Set of 12 varieties for \$1.00. Plants ready March 1st.

ENCHANTRESS. Color a most pleasing light pink, deepening toward centre. One of the largest sizes, often measuring 4 inches across. Petals are broad, well arranged, with a full high centre. Stem is very strong, 2 to 2½ feet long, holding the flower erect. An exceedingly free bloomer and promises to become one of our best known carnations.

FAIR MAID. A recent introduction, the color of the famous Daybreak Carnation. The flowers are exquisitely formed, being of large size and having a very high built centre. They are borne very freely on long, stiff stems and hold their color wonderfully well. A grand keeper and is bound to attract attention wherever seen.

G. H. CRANE. An early continuous all-season bloomer, average 3-inch blooms on stems 16 to 18 inches long; color clear, brilliant scarlet. Strong, robust, clean growth, and well formed bushy plants. Grown more than any other scarlet.

GOLDEN BEAUTY. A superb new yellow carnation. A clear lemon yellow, slightly tipped with pink at edges of petals. Very strong stems, producing flowers 3 to 3½ inches in diameter with high, full centres. Strong calyx tube.

GOV. ROOSEVELT. Without question this variety surpasses all others of its color. It is a deep, rich, brilliant scarlet shaded heavily with maroon. Very large flowers, fully 3 inches across and perfect in form.

HARLOWARDEN. A new bright crimson. Is probably the largest variety of its color yet introduced. The flowers being borne on the exceedingly long, stiff stems present a sight that cannot fail to attract the admiration of all.

HARRY FENN. A magnificent new crimson carnation, very large and full and on a long, wiry stem. Habit is very erect. A much freer bloomer than Roosevelt or any other of its color. One of the grandest varieties ever introduced.

MARSHALL FIELD. A superb variegated variety, being white, striped red in such a manner as to make it one of the most beautiful carnations now grown. The plants are very large, with perfectly clean foliage.

MRS. FRANCIS JOOST. The best all round light pink carnation. Has taken the place of Wm. Scott. Flowers of good size, light bright pink, early and free. Has a stiff stem and of very easy cultivation.

MRS. LAWSON. Probably the most famous carnation ever introduced and too well known to need a detailed description. Color is a lovely shade of dark cerise pink. Flowers are enormous in size, very fragrant and of perfect form.

SERVIA. A grand pure white variety noted for its continuity of bloom. Flowers quite large and finely formed.

THE QUEEN. One of the best white varieties. Unsurpassed for quality and quantity of flowers. Has a very long stem, large flowers of the purest white. All that can be desired for a standard sort.



Mrs. Lawson
Carnation.

CHRYSANTHEMUMS

The following list includes all of the best early, mid season and late varieties both for exhibition and commercial purposes.

Price, ready about April 1, 15 cts. each; \$1.50 per doz.; \$10 per 100.

BLACK HAWK. Largest dark crimson yet raised; looks like crimson velvet and does not show a trace of the reverse color.

CONVENTION HALL. One of the best new white varieties. Centre petals very broad and incurving closely. Has excellent stem.

CALVAT'S SUN. An enormous Japanese incurved of pure golden yellow. Petals are very long and broad, forming one of the largest flowers.

EXMOUTH CRIMSON. A magnificent new crimson variety. Color a rich crimson lake without a brownish tint and with a lighter reverse.

GOLDMINE. Immense bloom of a rich golden yellow.

IVORY. Pure white and globular. A very fine bloomer and excellent for either pot or bench use.

JOHN SHRIMPTON. Of very good size and excellent habit, the bright crimson flowers being borne on good stiff stems.

MAJOR BONNAFON. Color is a very bright yellow, and form is nearer perfect than any other. Foliage is a rich dark green.

MARIE LIGER. Undoubtedly one of the grandest introductions of recent years and has all the points of a prize winner. Flowers a beautiful pearl pink of the largest size. Of globular form.

MAUD DEAN. A superb late flowering variety. A beautiful bright pink, rather flat incurved. Flowers very large and of ideal form.

MERRY CHRISTMAS. The latest white, a very large flat flower, at its best the middle of December.

MONS. BENT. GIROUD. The best early bright crimson.

MRS. COOMBS. A bright rose color. Immense flower with reflexing petals. Very handsome foliage. Very early.

MRS. ROBINSON. A perfect white globe. An early bloomer and still one of the best whites.

MRS. CHAMBERLAIN. A beautiful pink variety deepest in centre.

MRS. JEROME JONES. A very handsome waxy-white, with broad incurved petals. Flowers large and globular.

MUTUAL FRIEND. A broad spreading flower of the purest white.

POLAR QUEEN. One of the best white varieties. The outer petals reflexing and centre ones incurving.

PINK IVORY. Similar in every way to White Ivory excepting color, which is a light pink.

ROBERT HALLIDAY. One of the finest early yellow varieties, broad petalled Japanese flower with perfect stem and foliage.

TIMOTHY EATON. The largest globular, incurved white yet brought forward. Flowers very large, compact and perfect form.

VIVIAN MOREL. A great favorite with exhibitors on account of the large size and light pink shade of the flowers.

WHITE BONNAFON. A fine pure white variety identical in form with the yellow Bonnafon.

YANOMA. A late, loosely arranged pure white flower.

YELLOW EATON. Has all the qualifications of its parent, T. Eaton. Color a bright yellow. An all round variety.

YELLOW MRS. J. JONES. A splendid bright yellow variety, being a sport from Mrs. J. Jones and having all the qualities of its parent.



GERANIUMS

A Select List of the Choicest Varieties for Bedding and House Culture

The following list includes many of the recent introductions and the best standard varieties. We grow an immense quantity of Geraniums and the varieties listed below are those we have selected as being the most desirable for all purposes.

We make a specialty of Geraniums in bloom for Easter decoration.

DOUBLE AND SEMI-DOUBLE VARIETIES

The following 16 varieties include the best of the true double Geraniums and the semi-double or Bruant Geraniums; the latter class contain many of the best bedding Geraniums ever introduced, such as Beaute Poitevine and Jean Viaud.

Price of any of the following except where noted, 15 cts. each; \$1.25 per doz.; \$8 per 100. Set of 16 varieties complete for \$1.50. Mailing plants ready in February and March at 15 cts. each. Postage prepaid.

MARQUIS DE CASTELLANE. One of the most distinct and beautiful of the recent introductions of the Bruant type. The flowers are very large, perfect in form and borne profusely in enormous trusses. The color varies from a brilliant cerise to a bright cherry red with brilliant carmine shadings, producing a striking effect when grown with other varieties. The habit of the plant is strong and vigorous, making it an ideal bedding variety. 15 cts. each; \$1.50 per doz.; \$10 per 100.

ALPHONSE RICARD. The finest large flowered scarlet bedding variety. Bright vermilion scarlet; semi-double trusses of enormous size; a beautiful pot plant.

BEAUTE POITEVINE. Very large semi-double florets, of the most beautiful and distinct form and borne in immense trusses; very free bloomer, has no equal in its color—brilliant salmon.

CESAR. A distinct variety, being of a rich red solferino. Flowers borne on large trusses and very brilliant and effective. Has an excellent clean dwarf habit and is an exceedingly free bloomer.

COMTESSE DE CASTRIS. A splendid variety, being a pure deep pink, without a trace of lilac. Very bright and distinct. Flower trusses very large and habit as strong and vigorous as A. Ricard. Foliage is distinctly zoned.

FRANCES PERKINS. A charming shade of bright pink, fine large bloom and truss, held well up on erect stalks. Of vigorous habit and a profuse bloomer. Foliage all that could be desired. Stands our climate well and is a mass of bloom throughout the season.

GEN. GRANT. Still one of the most magnificent double geraniums we have. A splendid bedder, with very large trusses of brilliant scarlet semi-double flowers. In his locality it is grown more than any other scarlet.

JEAN VIAUD. Often called the Pink Beaute Poitevine, and one of the grandest geraniums ever introduced. Flowers large, semi-double in form, borne in immense trusses all through the summer. Color a bright rose pink with white throat. Of ideal habit and considered the finest bedding geranium in existence.

JOHN DOYLE. For brilliancy of color and profusion of blooms this grand Bruant Geranium is probably unsurpassed. Color is the brightest and richest scarlet and exceedingly bright and effective. Flowers are borne on enormous trusses and well above the broad, handsome foliage, making it the ideal scarlet geranium for bedding.



BEAUTE POITEVINE.

LA FAVORITE. A very popular double white variety, a compact grower with large trusses made up of the purest paper white flowers even when grown in the open ground.

MME. BUCHNER. A very double snow white variety, making an ideal bedder. Florets large, making an extra large truss which is thrown well above the broad foliage. A profuse bloomer.

MME. JAULIN. A grand semi-double Bruant Geranium of exceptional value, color a delicate peach pink with wide border of white, unrivalled for freshness and beauty. Flowers borne in enormous trusses; undoubtedly the finest of its color in existence.

MME. LANDRY. A recent introduction into the Bruant class and considered an improvement over Poitevine in habit and freedom of bloom. Color is a clear apricot salmon shading to copper with a white eye.

MARVEL. A rival to S. A. Nutt, being of same color but differing in habit, which is more compact, thus making it probably more desirable for bedding purposes. Blooms constantly.

RICHARD BRETT. An old variety, very double and still one of the best. Color is a rich orange scarlet. Trusses are large. A profuse bloomer.

S. A. NUTT. A very double brilliant deep crimson with maroon shadings. Grown more than any other variety where a dark red is desired. Trusses large and made up of perfect individual florets and produced in great numbers during the whole blooming season.

Single Flowering Varieties

Price of any of the following, 15 cts. each; \$1.25 doz.; \$8 100. Set of 6 varieties for 75 cts.

GENERAL GRANT. The finest single scarlet bedder. Color similar to the double Gen. Grant. Very free flowering, and extra strong.

GERTRUDE. Color of the flower a clear, bright salmon, with centre and outer edges touched with white, and with soft shadings of carmine; velvety in texture and of most beautiful form.

GRANVILLE. Invaluable as a bedding geranium. Color a clear rosy pink. Very vigorous in growth.

JEAN AICAUD. Color a rich crimson purple with a glowing blotch at base of upper petals. Flowers borne in immense trusses so freely as to completely cover the plant.

JOHN P. CLEARY. One of the most dazzling geraniums in existence. Color is a most brilliant shade of deep orange scarlet with a maroon eye. Florets over 2 inches in diameter.

L'AUBE. An attractive single pure white variety holding its purity throughout the season. Undoubtedly the best of its color.

VARIOUS GERANIUMS

IVY LEAVED DOUBLE FLOWERING. We have a fine selection of these popular geraniums for basket or vase work. They bloom with the greatest freedom during the spring and summer. Price, 15 cts. each; \$1.50 per doz.

ROSE GERANIUM. The ever popular rose-scented foliage variety. Price 10 cts. each; \$1.00 per doz.

BRONZE LEAF. A handsome variety for borders. Foliage a decided bronze with a very distinct zone. 10 cts. each; \$1.00 per doz.

Happy Thought. Dark green foliage, having a light, creamy, almost white centre. 10 cts. each; \$1.00 per doz.

Mad. Sallerioi. A very compact variety of silver geranium; leaves very small, edged with pure white. 10 cts. each; \$1.00 per doz.

Mrs. Pollock. One of the most beautiful of golden tri-colors; bronzy-scarlet zone; golden edge. 10 cts. each; \$1.00 per doz.

SILVER LEAF. Very popular for bedding. Foliage with white border, forming a beautiful contrast. 10 cts. each; \$1.00 per doz.



S. A. NUTT.

Twelve New Cactus Dahlias

The following collection represents the cream of the new varieties of the Cactus type. They are all of immense size and beautiful form, and the collection as a whole presents a most wonderful range of color. Each variety is a prize winner and undoubtedly superior to any other of its respective color yet introduced.

Price per bulb, 50 cts. each; \$5.00 per doz. Collection of 12 varieties, \$5.00.

EVA. Purest white and finest incurved Cactus form. Flowers are borne upright on stiff stems. Of dwarf habit about 3 ft. high.

FAIRY. A deep rosy pink shading to white at the tips. Flowers large and borne freely on long stems. Perfect for cutting.

GABRIEL. Ground color bright crimson, the upper half of each petal being snow white and curving inward abruptly.

IDA. A deep pure shade of yellow and flowering very early. Extremely fine shape and quality with excellent habit and great freedom of bloom.

J. H. JACKSON. Without exception the finest dark Dahlia. Color an intense blackish maroon. An ideal variety for exhibition and cutting. Very early and free flowering.

J. W. WILKINSON. Magnificent deep rosy red flowers, fine for cutting. Very free bloomer and first class in every respect.

MABEL TULLOCH. A distinct rosy pink. Petals neatly and regularly incurved and somewhat claw shaped. By far the best of its color.

MAID OF HONOR. A beautiful peach color, quite distinct from any variety yet introduced.

MAD. VAN DEN DAEL. A grand variety of immense size and beautiful form. Color a soft shell pink with deeper shadings. Considered by many to be the most beautiful dahlia in cultivation.

MRS. MAWLEY. A beautiful clear yellow, large, full, with fine long petals. A splendid garden and exhibition variety.

OPHIR. A delicate soft apricot slightly paler in centre.

RADIANCE. A brilliant orange scarlet, the base of the petals passing gradually to yellow.



KRIEMHILDE.

Rawson's Dozen Dahlias.

A Superb Collection of Twelve of the Choicest Varieties in Cultivation.

They are selected with great care from the Show, Fancy and Cactus classes and may be fairly considered to be the representatives of their respective classes as regards color, size and form of the flower. To enable our customers to have a grand bed of dahlias we make the following offer:

Set of 12 varieties for \$1.50. Any one variety 15 cts. a bulb: \$1.50 doz. For full description of each variety see following lists, either Show, Cactus, Decorative or Single.

A. D. LIVONI. Soft pink Show.
BLUE OBAN. Lavender blue. Decorative.
BUTTERCUP. Rich yellow. Single.
GRAND DUKE ALEXIS. White, tinged delicate pink. Decorative
KEYNE'S WHITE. A grand pure white. Cactus.
KRIEMHILDE. Delicate flesh pink. Cactus.
MRS. CHAS. TURNER. Very large pure yellow. Cactus.
NYMPHEA. A clear light pink. Decorative.
PENELOPE. White flaked lavender. Show.
RED HUSSAR. A cardinal red. Show.
WILDFIRE. Rich dazzling scarlet. Single.
WM. AGNEW. Glistening scarlet crimson. Decorative.

TRUE CACTUS DAHLIAS.

The Cactus forms of Dahlias are exceedingly beautiful, and as flowers for vases, etc., are hard to excel. They have long twisted petals and embrace nearly all the colors and shades to be found in any of the other types. The 8 varieties listed below we have selected as being worthy representatives of their class and we offer them as follows:

15 cts. each; \$1.50 per doz.; Set of 12 for \$1.50.

AUSTIN CANNELL. Deep crimson rose, shading lighter toward the outer petals; long, narrow, tubular petals.
BEATRICE. Very large, and deep rosy pink of finest Cactus form.
COUNTRESS OF RADNOR. A delicate salmon rose Dahlia, the petals twisted and curled, producing a beautiful effect.
EARL OF PEMBROKE. Bright plum, deeper and more velvety toward the centre; petals long, pointed.
FIREBRAND. Rich, deep glowing vermillion, of fine form.
HENRY F. MICHELL. Acknowledged to be one of the noblest. Of immense size and irregular form; petals long, broad and twisted; the colors range from soft yellow to deep orange-red.
JOHN H. ROACH. A fine light yellow, of perfect form; long, incurved, pointed petals; a beautiful flower and always full to the centre
KEYNE'S WHITE. A finely formed pure white Cactus Dahlia; considered one of the very best.
KRIEMHILDE. A superb new variety of a delicate flesh pink shaded white towards centre. Invaluable for cutting and will keep longer than any other Cactus we have.
MRS. CHARLES TURNER. Immense size, pure yellow; strong grower and profuse bloomer.
RANGL. Large, deep maroon shaded darker, with white suffused red petal-lettes between each of the petals, resembling a chrysanthemum.
THE QUEEN. Pure snow white; flowers of perfect shape, large size.



FANCY DAHLIA, PENELOPE.

Decorative Dahlias

This class comprises those Dahlias which depart from the formal rounded type of the show class but do not have the twisted petals of the Cactus type. We have listed eight of the most satisfactory varieties of this class, which we offer as follows:

15 cts. each; \$1.50 per doz. Set of 12 for \$1.50.

- ADMIRAL DEWEY.** Brilliant imperial purple.
BLUE OBAN. A pure lavender blue. Flowers very large and borne profusely. One of the best of recent introductions.
C. W. BRUTON. Color a fine canary yellow. Flowers of immense size and perfect in form.
COUNTRESS OF PEMBROKE. Soft rosy lake; profuse bloomer.
GRAND DUKE ALEXIS. A grand dahlia of largest size and distinctly unique form. The color is pure white tinged pink.
HENRY PATRICK. A superb pure white variety, of large size and borne on long stems; excellent for cutting.
LYNDEHURST. A brilliant but soft scarlet.
MAID OF KENT. Cherry-red, tipped white.
NYMPHÆA. A clear, distinct, light shrimp pink, tinted lighter toward the centre.
PERLE D'OR. (Perle de la tete d'Or.) The grandest white decorative Dahlia to date. It is very large, 5 to 6 inches in diameter, and of beautiful chrysanthemum shape.
WILLIAM AGNEW. Flowers are large, sometimes measuring 7 inches in diameter, the richest shade of intense dazzling red.
ZULU. Rightly named the "Black Dahlia." Jet black, changing to black maroon as flowers fully expand. Fine form; full to centre.

Show and Fancy Dahlias

The varieties listed below all have large, round, full flowers characteristic of the show class. They are either solid colors or edged or tipped lighter or darker. The latter are the fancy varieties.

Price, each, 15 cts.; doz. \$1.50; or set of 12 for \$1.50.

- A. D. LIVONI.** The flowers are a beautiful soft pink color, the petals being distinctly quilled, and full to the centre.
EMILY. Varies from rosy lavender to white, suffused lavender.
FERN-LEAVED BEAUTY. Beautiful fern-leaved sort; white, striped deep crimson.



Decorative Dahlia Nymphæa.



Collection of Single Dahlias.

- HONEST JOHN.** Brilliant purple-marooned, richly shaded; often mottled with deep, velvety black petals.
JAPAN PINK. Large, deep pink, with fringed petals.
MISS MAY LOMAS. Large, free; a delicate pure white, suffused soft lavender. One of the best cut flower varieties.
PENELOPE. White, flaked lavender. This is the most beautiful and chaste; of perfect form, always full to centre.
PURITY. A beautiful new white; large size, perfect form.
RED HUSSAR. Color a pure cardinal red with no trace of purple or crimson so common in older varieties.
STORM KING (Blizzard). An extremely early, profuse and constant bloomer. The flowers are snow-white, of perfect form.
UNCERTAINTY. Varies from white marbled blush and carmine to solid crimson maroon on the same plant.
YELLOW STANDARD. A fine pure deep yellow. One of the best.

POMPON DAHLIAS

Under this head comes those small Bouquet Dahlias that are so popular as cut flowers. Their small size makes them invaluable for bouquets and their range of color is as great as any of the preceding classes. We offer 12 of the most choice varieties as follows:

15 cts. each; \$1.50 per doz. Set of 12 for \$1.50.

- ALEWINE.** A very delicate shade of pink tinted lilac.
BEAUTY INCONSTANT. Varies from white to yellow, with crimson markings.
CATHERINE. Finest pure yellow Pompon, full to the centre.
DAYBREAK. Color of Daybreak carnation. One of the best.
FAIRY QUEEN. Light sulphur yellow, edged deep peach.
LEILA. Flesh mottled and suffused rich crimson, sometimes a solid light color, at others dark.
LITTLE BEAUTY. Delicate shrimp pink of full round form and beautifully quilled petals; especially adapted for bouquets.
MISS LOU KRAMER. Base of petals yellow, heavily tipped clear, bright crimson, overlaid bright pink; reflex fawn.
MIGNON. Deep, rich crimson.
PHILIP FREUD. Richest orange-salmon, of perfect form.
SNOWCLAD. The finest white Pompon to date.
SUNSHINE. Brilliant scarlet; fine form, full centres, long stems.

SINGLE DAHLIAS

These are rapidly coming into favor every year on account of their profuse blooming and handsome colors, rendering them invaluable for bouquets. We list six varieties as being the very best both as to color and size of flower. We offer them as follows:

15 cts. each; \$1.50 per doz. Set of 12 for \$1.50.

- ANNIE HUGHES.** Bright sulphur with distinct purple disc.
BUTTERCUP. A beautiful new single variety of very vigorous growth, and producing freely rich butter yellow flowers.
CLEOPATRA. A rich dark red.
CLOTH OF GOLD. A grand yellow variety, large flowers.
ENCHANTMENT. A striking variety having a combination of red and yellow. Flowers of good size and borne profusely.
FASHION. Crimson-maroon, flamed purple; light disc.
JOHN COWAN. A very fine rich scarlet.
LADY WHITEHEAD. A beautiful shade of cerise pink having a light disc. Flowers very bright and fine form.
POLLY ECCLES. Bronzy yellow with a red disc.
SNOW QUEEN. Best pure white single variety.
SUNNINGDALE. Very large, white suffused with lavender pink.
WILDFIRE. A new clear scarlet, good size, perfect form.

General List of Selected Plants.

ABUTILON



Allamanda Williamsii.

SAVITZI. A recent introduction of very dwarf compact growth, making an excellent pot plant. The leaves are large and deep green, margined with a broad white stripe.

SOUVENIR DE BONNE. In many respects similar to Savitzi. A stronger grower, however, and preferred by many for vases and house culture. The white margin to the leaf is not so wide as Savitzi, but nevertheless it is very distinct.

Price of above, 10 cts. each; \$1 per doz.

Allamanda Williamsii

An entirely distinct form, dwarf habit, compact shape, with large trusses of rich golden-yellow flowers at the tip of every branch, very fragrant. It continues to bloom the entire summer, and with proper management in the winter, strong plants.

25 cts. each; \$2.50 per doz.



Giant Comet.

Araucaria Excelsa

The leaves are arranged to form a perfect star, but no descriptive name can give any adequate idea of its beauty. It has deep green feathery foliage, arranged in whorls, rising one above the other at regular distances; its symmetry of form, grace and beauty of foliage are unequalled in the vegetable kingdom. It is easily grown in the house and is highly ornamental.

Price: 5-in. pots 15-in. high, \$1.50; 6-in. pots 18 in. high, \$2. Specimen Plants, \$3 to \$5 each.



Araucaria Excelsa.

Asparagus.

SPRENGERI. A beautiful variety of this graceful class of plants, especially useful to grow as a pot plant for house decoration or for planting in hanging baskets, where it makes a graceful drooping plant, with branches or fronds 4 to 5 feet in length, of a rich shade of green. A useful plant for cutting for decorating, as it retains its freshness for weeks after being cut. It is easily managed and will grow in almost any position. 25 cts. each; \$2.50 doz. Larger plants in baskets, 50 cts. to \$1.

PLUMOSUS NAXUS. One of the handsomest of our foliage plants. The leaves are a bright green, are gracefully arched, and are as finely woven as the finest silken mesh; their lasting qualities, when cut, are remarkable. Strong plants, 25 cts. each; \$2 doz.

CHINESE AZALEAS

Beautiful plants for window or conservatory decoration. Few plants reward the cultivator more liberally with bloom than these. The plants we offer are fine, shapely specimens, with well-formed heads of the best and most distinct kinds, and even when not in flower are fine decorative plants. Our collection comprises the cream of the best Continental establishments; all the sizes offered will flower freely in proper season. These plants are in bloom and offered for sale from Christmas to Easter.



Chinese Azaleas.

PRICE. 1st size \$2 each; \$20 doz.; 2d size \$1.50 each; \$15 doz.; 3d size \$1 each; \$10 doz. Specimen plants, \$2.50 to \$5.

Bougainvillea

GLABRA SANDERIANA. It is easily grown and thrives well in any ordinary greenhouse or conservatory, where it is a mass of blooms for 6 or 7 months of the year. Even plants in small pots are laden with its dazzling rosy crimson flowers. 30 cts. each.

BOX TREES

Handsome pyramidal-shaped plants for lawn or piazza decoration. Their small dark glossy green leaves produce a most beautiful effect and are so dense that they form a perfect cone-shaped tree. The plants we offer are in tubs and price is as follows:

1st size \$5 each; \$10 per pair. 2d size \$3 each; \$6 per pair.

ASTER PLANTS

There is no class of plants more valuable for all purposes as a garden flower, or gives such a variety of color as the Aster. It is unsurpassed for cutting and for bedding, and will be in bloom a large part of the summer. We make a specialty and can furnish them of our own growing in any quantity.

Price of the following varieties: Pot-grown Plants, 50 cts. doz.; \$3.50 per 100.

Grown in boxes, 30 cts. doz.; \$2.25 per 100.

GIANT COMET. Rose, white, light blue, dark blue, crimson and mixed.

DAYBREAK. Shell pink.

QUEEN OF THE MARKET. White, light blue, purple, pink, crimson and mixed.

SEMPLE'S BRANCHING. White, pink, light blue, purple, crimson and mixed.

TRUFFAUT'S. White, blood red, pink, scarlet, light blue, purple and mixed.

VICTORIA. White, peach blossom, crimson, purple, violet, scarlet and mixed.



Asparagus Sprengeri.



SOLD BY

W. W. RAWSON & CO.

BOSTON, MASS.

BEGONIAS

Flowering Varieties

For amateur cultivation we know of no class of plants better adapted than Begonias. They are in bloom continually during the year and whether they are used for house decoration or for bedding they are unsurpassed for profusion of flowers.

GLOIRE DE LORRAINE. One of the grandest novelties of recent years. A continuous bloomer, autumn, winter and spring. Flowers are a beautiful pink and are borne in great pendant panicles lasting for many weeks.

PRICE. Extra size 75 cts. each; 1st size 50 cts.; 2d size 25 cts.

OTHER NAMED SORTS including Vernon, Otto Hacker, Semperflorens, Gigantea, Argentea Guttata and many others we offer as follows:

Small plants, 15 cts. each, \$1.50 doz. Large plants, 25 cts. each, \$2.50 doz.

Rex, or Fancy Leaf Varieties

These are very desirable on account of their handsome foliage and are well adapted for pot plants and vases. We offer a superb assortment of these handsome Begonias in many varieties representing all of the best sorts.

Price 25 cts. each; \$2.50 per doz.

Tuberous Rooted Begonias

Grand bedding plants with large white, yellow, red and pink flowers blooming all summer. Strong started pot-grown plants ready May 20th.

25 cts. each; \$2.50 per doz.; \$18 per 100.

For Bulbs see Page 77.

CAMELLIA JAPONICA

We offer splendid plants of these bushy, well-grown specimens; all in splendid health and of thrifty, clean growth. The varieties are the best, and embrace double white, double pink, double red and double variegated.

Price, 1st size \$1 each; 2d size 75 cts. each.

CINERARIA

One of the most showy and handsomest flowering plants for winter. We grow a large quantity of these from an extra selected strain of seed, thus giving us a superb variety of colors. The flowers are quite large, and when in full bloom, present a most brilliant sight. We offer large flowering plants from February to Easter as follows:

50 cts. each; \$5 per doz.

Clerodendron Balfouri

A handsome greenhouse climber equally well adapted for house culture. The flowers are a bright scarlet enveloped in a creamy white calyx, and being borne very profusely, they present a beautiful effect. 15 cts. each; \$1.50 doz.

Coleus

At our greenhouses in Arlington we grow every year a great quantity of these plants and make a specialty of them for bedding out either for mass effect or for edgings.

GOLDEN BEDDER. The common yellow coleus. Very bright golden yellow, a strong grower and makes a fine display when contrasted with a dark red variety.

VERSCHAFELTI. The most popular red variety. Color a rich velvety crimson, showing finely when massed with Golden Bedder.

ASSORTED COLEUS. We have a fine strain of these, including a great many valuable seedlings, the variety and ranging of color being magnificent.

Price of any of the above, 8 cts. each; 75 cts. doz.; \$5 100.



Cobaea Scandens.

COBÆA SCANDENS

A very rapid growing vine, often reaching a height of 20 feet and over in one season. The flowers are large and bell-shaped, deep blue in color and are borne quite freely on the vines. Unsurpassed for covering trellises, etc. Will cling to any rough surface.

15 cts. each; \$1.50 doz.

CROTONS

Probably no class of plants are more deserving of culture either for conservatory or outdoor bedding than the Crotons. Their wonderful colorings and markings of green, yellow and crimson and their adaptability to conditions place them at once in the front rank of our ornamental foliage plants. We grow a number of the most striking varieties and offer them as follows:

30 cts., 50 cts. and \$1 each, according to size.

CYCLAMEN

One of the most popular flowering plants for the house. We have them in colors of pink, white and red and all the intermediate shades. They will be in flower in December and will last through a greater part of the winter.

Price, 25, 35 and 50 cts. each.

CYCAS REVOLUTA (Sago Palm)

Its noble and majestic habits make it one of the most impressive and magnificent plants for decorating both house and lawn. The heavy, glossy, deep green fronds resist alike the gas, dust and cold to which decorative plants are frequently exposed. \$1 to \$3 each.

DRACAENA INDIVISA

The most popular plant for centre of vases and beds. The long, narrow leaves make a most graceful appearance. Another recommendation is its hardiness, being uninjured by exposure to hot suns or excessive rains. 50 and 75 cts. each; \$5 and \$7.50 doz.

FICUS, The Well-known Rubber Plant

One of the very best plants for table and parlor decoration. Its thick leathery leaves enable it to stand a great amount of abuse, such as excessive heat and dryness. It is a very rapid grower and will succeed in nearly every house. Care should be taken to keep the leaves free from dust and dirt.

Price: 4-in. pots 12 to 15 inches high, 50 cts.; 5-in. pots 15 to 20 inches high, 75 cts.; 6-in. pots 2 to 2½ feet high, \$1; 6-in. pots 3 feet high, \$1.50. Specimen plants, single stem or branched, \$2 to \$5 each.

FUCHSIAS

One of the best class of plants for bedding out in the summer and for house decoration in the winter. Also largely used for vases and window boxes, their handsome pendant flowers being borne very freely and giving a graceful appearance to the plant.

Price, 10 cts. each; \$1 doz. Large plants 20 cts. each; \$2 doz. Specimen plants 50 and 75 cts. each.



Cyclamen Persicum.



Ficus Elastica.

♦♦♦♦♦ FERN S ♦♦♦♦♦

PIERSON FERN. A Grand New Decorative Fern.

Undoubtedly the most noted introduction in Decorative Ferns in many years. It is wonderfully valuable, not only on account of its beauty, but also on account of its ease of culture, hardiness and general adaptability. It has all the free-growing, hardy characteristics of the Boston Fern, and like that plant, is equally suitable for house culture and a much more beautiful plant for greenhouse and conservatory decoration.

Strong plants 6-in. pots, \$1 each; extra strong plants 6-in. pots, \$1.50 each; extra strong plants 7-in. pots, \$2 and \$3 each.

THE BOSTON FERN. Too well known to need description.

Price: 5-in. pots, 50 cts. each; 6-in. pots 75 cts. each; 7-in. pots, \$1 to \$2 each.

MAIDEN HAIR FERN. Excellent for table decoration. Quite delicate, but often succeeding very well in the house.

Price, small plants, 25 cts.; specimen plants, 50 cts. to \$1.

ASSORTED FERNS. We have a number of varieties of mixed ferns suitable for growing in pans. We do not list them under names for lack of space, but will offer them as follows:

15 cts. each; \$1.50 per doz. Collection of 10 distinct varieties, \$1.25.

FERNS IN PANS. Beautiful ornaments for the table. We have on hand during fall and winter quantities of pans of assorted ferns, well established and fine healthy stock, which we offer as follows: 50 cts., 75 cts. and \$1 each.

JAPANESE FERN BALL. Ready for Delivery in December. Dry Fern Balls 35 cts. each; \$3.50 per doz. By mail, 45 cts. each.

GENISTA FRAGRANS

A beautiful yellow flowering plant that grows and flowers freely with ordinary care. Blooms so profusely that the plants often are literally covered with the rich golden yellow, fragrant flowers. One of the most desirable plants for Easter decoration, also used as a winter flowering plant.

25 cts., 50 cts. and \$1 each, according to size.

JASMINE

A most valuable house vine on account of its continuity of bloom and its fragrant flowers.

Nudiflorum. The yellow variety, producing a great profusion of fragrant bright yellow flowers.

Officinalis. Flowers pure white; very fragrant.

Price: Strong plants, 25 cts. each; \$2.50 per doz.

PANSIES

Our Arlington prize strain of Pansies has gained for us an enviable reputation among all lovers of this handsome bedding plant. The brilliant colors and size of the flowers mark it as one of the finest strains in existence. We devote a good deal of space at our trial grounds to the growing of Pansies, and thus we are able to furnish in small or large quantity selected flowering plants at the following low prices:

Fancy varieties, extra selected, doz. 30 cts.
100 \$3. Choice assorted varieties, doz. 35 cts.;
100 \$2.

Pelargoniums Or Lady Washington Geraniums

These are more commonly known as Lady Washington Geraniums. The flowers have deep blotches on the upper petals and bright spots on the lower ones. When in bloom during the month of May and June they are very beautiful and ornamental, either as pot-plants or in the garden.

We grow a superb collection of these plants, the colors ranging from a deep intense crimson to a pure white.

Price, 25 cts. each; \$2.50 per doz. Specimen plants 35 and 50 cts. each.



Pandanus Veitchii.



Piercion Fern.

♣ P A L M S ♣



Kentia Belmoreana.

Palms are now indispensable in all decorations, whether for apartments, conservatories or for tropical bedding in summer. The large demand the past few years has induced us to considerably increase our facilities for growing this class of stock. The varieties enumerated below are those best adapted for house culture.

COCOS

WEDDELIANA

The most elegant and graceful of all the smaller palms. Its slender, erect stems are freely furnished with its gracefully arching leaves, made up of innumerable long, narrow pinnae or segments of a rich green color. The Cocos are admirable for fern dishes, as they are of slow growth and maintain their beauty for a long time (see cut).

3-in. pots, 12 in. high, 25 cts. each; 4-in. pots, 15 in. high, 50 cts.

KENTIA BELMOREANA

By far the most popular palm for all purposes now grown. Very hardy and not affected by the dust and dry atmosphere of the house, thus making it a valuable plant for the house. Of slow growth and spreading habit, giving the plant a most graceful appearance.

Strong plants 20 in. high, \$1.50 each; 24 to 30 in. high, \$2.50 each. Larger plants, \$3 to \$10 each. Pots with 3 to 4 plants in each, \$6 to \$10 per pot.

LATANIA BORBONICA

The popular Chinese Fan Palm, too well known to need description. We have a choice lot of these splendid decorative palms which we offer as follows:

Strong plants 20 to 24 in. high, \$1.50 each. Larger plants, \$2 to \$5 each.

PHŒNIX CANARIENSIS

A very strong growing palm and very hardy. Foliage is dark green and glossy and very showy.

Strong, healthy plants, \$1.50, \$3.50 and \$5 each.

PANDANUS

(Screw Pine)

Pandanus Utilis. Also called Screw Pine from the arrangement of the leaves on the stem. This is one of the most useful of our ornamental foliage plants. Excellent for the centre of vases and baskets, or grown as a single specimen. For in or out-door decoration.

4-in. pots, 50 cts. each; 5-in. pots, \$1 each.

— **Veitchii.** This is one of the most attractive of decorative plants. The leaves are light green, beautifully marked with broad stripes and bands of pure white, and gracefully curved.

4-in. pots, \$1 each; 5-in. pots, \$1.50 each.



Double Petunia.

STEVIA SERRATA

One of the finest white flowering plants for cutting that we have. The small white flowers are borne profusely and continuously. Makes an ideal bedding plant as well as house plant for the winter.

Price, 10 cts. each; \$1 per doz.

STOCKS

Beautiful flowering plants for bedding, throwing up stalks covered with the most brilliant colored flowers and blooming well into the summer. We grow large quantities of these for spring flowering selected from our own strain of the best dwarf large flowering Stocks in existence. The flowers are very double and of large size. We offer them in the following colors ready May 1st.

Price, 10 cts. each; \$1 per doz. Pure white, light blue, dark blue, crimson, blood red, pink, flesh color, yellow.

Swainsonia Galegifolia

ALBA. A most desirable ever-blooming plant with pure white flowers, produced in sprays of from 12 to 20 flowers each. As an individual plant for the window or conservatory we know of nothing that will give as much satisfaction as the Swainsonia. Its easy culture, growing in almost any light position, its freedom of bloom, and the grace and beauty of the flower and plant will undoubtedly make it popular.

ROSEA. A new pink-colored variety, very pretty.

15 cts. each; the two for 25 cts.; \$1.50 per doz.

VIOLETS

These are good strong field grown plants ready for delivery in fall and suitable for growing in the house or frame for winter flowering. We list below two of the best varieties, single and double.

MARIE LOUISE. Probably as widely grown as any other variety. Color a deep violet blue with the deepest fragrance.

PRINCE OF WALES. The most popular single violet. Flowers very large, of a light shade of blue and fine for bunching.

Price of above, 15 cts. each; \$1.50 per doz.

Verbena

Rawson's Mammoth Strain

For wealth of bloom and continuous flowering the Verbena is unsurpassed. One of the most desirable of the bedding plants when used for mass effect. We offer several of the most distinct varieties of these useful bedding plants. All are of the mammoth or large flowering type, which we have been selecting and improving for several years past. The colors range through all the different shades of scarlet, purple, crimson, pink, blue, white, etc.

Price, 10 cts. each; 60 cts. per doz.; \$4 per 100.

PETUNIAS

We offer both the single and double forms of these handsome bedding plants. They are indispensable for garden decoration on account of the handsome variety of colors and their profusion of bloom.

DOUBLE FRINGED. We have a superb assortment of these petunias, which we have been selecting for a number of years, choosing only those for propagation the next year that are the most marked in color.

Strong young plants, 15 cts. each; \$1.50 per doz.

SINGLE FRINGED, OR GIANTS OF CALIFORNIA. By far the finest strain of all the single petunias. Flowers are enormous in size and exquisitely fringed and blotched. Colors are magnificent, ranging from dark maroon to almost pure white. The plants have a tendency to sport and it is not uncommon to see two or three distinct colors on the same plant.

Strong young plants, 10 cts. each; \$1 per doz.

Salvia Splendens

One of the most magnificent of our bedding plants. Its principal beauty is the enormous amount of bright scarlet flowers which are borne freely and continually from July till frost. The flower spikes are borne well above the foliage, giving the appearance of a grand blaze of color.

Price, strong plants, each 10 cts.; doz. \$1. Extra strong plants in 4-inch pots, each 15 cts.; doz. \$1.50.

SALVIA SPLENDENS COMPACTA

A more compact form of above, making excellent pot plants. Also fine for bedding. Same price as S. Splendens.

SMILAX.

Elegant climbing greenhouse plants used extensively for decoration.

Price 10 cts. each; \$1.00 per doz.

Vinca, or Periwinkle

Probably more largely used for vases and hanging baskets than any other drooping plant. The long, drooping vines covered with handsome foliage completely cover vase or basket. We offer two varieties of Vinca.

MAJOR VARIEGATA. Leaves are glossy green broadly margined with creamy white, and is far more popular than any other variety. Bears during the summer blue flowers.

ELEGANS. Leaves bordered dark green, centre sea green irregularly marked. Of same habit as Vinca Variegata and as strong in growth. A fine plant where only a green effect is desired.

Price of above: Strong plants, 20 cts. each; \$2 per doz.; \$15 per 100. Large plants, 30 cts. each; \$3 per doz.; \$20 per 100. Specimen plants, 50 cts. each; \$5 per doz.



Stock.



Verbena.

HARDY PERENNIALS

A Few of Our Specialties.

No class of plants enjoys greater popularity at the present time than the Hardy Perennials. They have made rapid strides into public favor the past few years until now they may be considered to have a prominent and a permanent place in our American gardens. They have for many years been greatly in demand in European countries and everywhere have given the best of satisfaction. According to the modern idea of landscape gardening the ideal garden is not one whose beds are laid out on geometric lines, but rather one where there is a closer resemblance to nature, and this can best be effected by the use of perennials giving a great range of color and at the same time a continuity of bloom throughout the season.

RAWSON'S COLLECTION — 12 Select Perennials

The twelve hardy perennials listed below are those we have selected as being the most satisfactory of this class. The collection embraces nearly every color and ensures a continuity of bloom from spring to late fall. To place this choice collection within easy reach of all our customers, we make the following special offer:—

Any one of the following 15 cents. \$1.50 per doz. \$10.00 per 100. Complete set of 12 for \$1.50

ACHILLEA, "The Pearl." Flowers pure white, double. June to September. 2½ feet.

AQUILEGIA CHRYSANTHA. Flowers are a pure golden yellow with extra long spurs. Very fragrant. Flowers from May to August. Height 3 feet.

DICENTRA SPECTABILIS. Commonly called "Bleeding Heart." Bright pink heart-shaped flowers. May. 3 feet.

DIGITALIS. Foxglove. Either blue, white or yellow offered in this collection.

DELPHINIUM FORMOSUM. Flowers are deep blue, having a white eye, and are produced in long spikes. Blooms most of summer. Height about 4 feet.

GAILLARDIA GRANDIFLORA. One of the most brilliant. Centre of flower is a rich dark maroon.

GYPSOPHILA PANICULATA. Best known as "Baby's Breath." Small white flowers during the summer. 3 feet.

LYCHNIS CHALCEDONICA. Flowering from June to August. Flowers borne in close heads and very bright scarlet in color. Height about 4 feet.

LYTHRUM ROSEUM SUPERBUM. Long, showy spikes of rosy red flowers during the summer months. 2 to 3 feet.

PAPAVER NUDICAULE. Iceland Poppy. Bright yellow cup-shaped flowers about a foot above the fern-like foliage, borne in great profusion from June to October.

PYRETHRUM SINGLE MIXED. Flowers single and of great variety of colors. Bloom very profusely in June and last well into July. Height about 2 feet.

RUDBECKIA, GOLDEN GLOW. Often attaining a height of 6 feet. Marvellous continuity of double yellow bloom beginning in spring and lasting till late in the fall.

HARDY ANEMONES—Japanese Varieties

The varieties of Anemone Japonica are among the most beautiful of our hardy perennials. They come into flower about the first of August and continue to bloom till frost. They are at their best in September and at that time they are the most attractive plants in the garden. They are quite hardy and will stand our New England winters fully as well as any other perennial.

Price. Any one variety, 15 cts. each; \$1.50 per doz. \$10.00 per 100. Set of 4 varieties for 50 cts.

JAPONICA ROSEA. A distinct species with flowers of a beautiful pink with yellow centre. Blooms freely from last of August to November. Flowers produced on long stems.

JAPONICA ALBA. Contrasts prettily with above variety, which it resembles in every way excepting color which is a pure white. Flowers large with prominent yellow stamens.

JAPONICA WHIRLWIND. A new semi-double form of Anemone Japonica Alba; of the same strong habit of growth, and is even more free-flowering than the original type. The flowers, which are 2½ to 3 inches across, have several rows of pure white petals and have the advantage of lasting much longer than the single varieties.

JAPONICA RUBRA. A handsome red variety of above with same habit and character of flowers.

HARDY ASTERS—Michaelmas Daisies

One of our most profuse flowering hardy perennials and rank among the showiest of our herbaceous plants. All are quite hardy and very graceful in habit. The color of the flowers has the widest range combining all shades of white, red, blue and purple.

The varieties listed below are the best in cultivation and the following collection will make an addition to the garden that cannot be surpassed.

Price of varieties, 15 cts. each; \$1.50 per doz. \$10.00 per 100. Set of 12 varieties for \$1.50.

COMBE FISHACRE. A very pale lavender flower with large flowers. Profuse bloomer and very early. 2 ft.

GRACE. Large bluish lavender. Quite late. 3 ft.

ISABEL. A handsome late variety of medium size. Pale blue. 3 ft.

JOHN WOOD. A very early white shaded pink. Medium size. 3 ft.

LADY TREVELLAN. Large pure white flowers. Quite early. 3 to 4 ft.

LONGIFOLIA FORMOSISSIMA. Dense head of rosy purple flowers of medium size. 3 ft.

MADONNA. The best late pure white. Very large flowers. 3 ft.

NOVE ANGLIE. (New England Aster.) Violet purple large flowers blooming late. 4 ft.

— **Roseas.** Rosy Crimson. Late and flowers large. 3 to 4 ft.

NOVELTY. Deep pink, medium sized flowers and quite late. 3 ft.

PULCHERRIMA. A handsome violet blue with very large flowers, blooming profusely. Late. 2 ft.

T. S. WARE. Very dense head of most delicate flowers, blooming late. 3 to 4 ft.



Anemone Japonica.



Rawson's Prize Double Hollyhock.



SOLD BY

W. W. RAWSON & CO.

BOSTON, MASS.

95

Hardy Pompon Chrysanthemum

This class is rapidly becoming one of the favorite hardy bedding plants. The flowers are very small and very double, being borne in the greatest profusion. They come into bloom in September.

Those varieties marked L have large or aster-like flowers, and are best for decorating or bunching. Those marked S are the small or button-flowered sorts and are especially adapted for bedding or pot plants.

Price of following 15 cts. each; \$1.50 per doz.; \$10 per 100.

Set of 16 varieties \$2.00.

Anne Arundel. S. A fine orange tipped scarlet. Of fine form.
Cerise Queen. L. Beautiful cerise pink. One of the most delicate.
Dawn. S. A delicate Daybreak pink.
Edna. S. Beautiful glowing violet red.
Ermine. S. Bright orange scarlet. A very brilliant variety.
Ethel. L. Exquisite violet red. Long sprays.
Globe d'Or. L. Dwarf habit. Clear yellow.
Golden Pheasant. S. Deep orange yellow.
Goldfinch. S. Golden yellow shaded crimson. Very striking.
James Boon. S. The best pure white button variety.
Leo. S. Pure golden yellow. Flowers very small and double.
Lyndhurst. L. A fine scarlet maroon.
Prince of Wales. L. Large pure white flowers. Fine for cutting.
Rhoda. S. Pink shaded white.
Ruby Queen. L. Handsome dark ruby red. Very desirable.
Surprise. L. Clear lilac shade. Quite distinct.

DELPHINIUM (Larkspur)

Named Hybrid Varieties

The following six varieties of named Delphiniums are among the finest in cultivation. All have beautiful spikes ranging from 12 inches to 2 feet in length, and are most valuable for the herbaceous garden.

Aug. Sala. A beautiful deep blue shaded rose.

Beauty of Feltham. A handsome semi-double variety of a rich blue shade, slightly tinted salmon.

Blen Celeste. An extra fine sort sky blue shaded rose. Large spikes.

Gloire de St. Maude. A very deep blue with distinct bronze centre.

Imbricatum. A fine rich deep blue.

Verdi. A heavenly blue with rosy centre.

Price of above 25 cts. each; \$2.50 per doz.

Set of 6 varieties for \$1.25.

VARIOUS DELPHINIUMS

Chinense Album. A pure white larkspur bearing flowers in open heads. Grows about 3 ft. high and is in bloom most of the summer. 15 cts. each; \$1.50 per doz.

Elatum (Bee Larkspur). Very dark blue flowers in extra long spikes. 5 to 6 ft. high. 15 cts. each; \$1.50 per doz.

Formosum. The most popular and the best of the Larkspurs. Flowers are deep blue, having a white eye, and are produced in long spikes. Quite hardy and of very easy culture. Blooms most of summer. Height about 4 ft. 15 cts. each; \$1.50 per doz.

Cælestium. Similar to Formosum but light sky blue in color. Very beautiful. 15 cts. each; \$1.50 per doz.

HOLLYHOCKS

One of the best known of our Hardy Perennials. They are perfectly hardy and grow to a height of 6 to 8 feet. The plants when in full bloom are ornaments to any garden. Their tall stalks covered with large brilliant flowers stand out prominently and always attract the greatest admiration.

Rawson's Prize Double

See Front Cover.

This strain we select ourselves and without doubt is the equal of any other in range of color, perfection of form and percentage of double flowers. We offer them in the following colors: **Flesh color, pure white, red, bright rose, deep maroon, sulphur yellow.**

Price, 20 cts. each; \$2 per doz.; \$12 per 100.

Set of 6 varieties for \$1.00.

MAMMOTH ALLEGHENY HOLLYHOCK. A grand flower, seldom less than 4 inches in diameter and of very transparent texture. So delicate in fact that it has the appearance of crushed silk. As hardy as the old-fashioned hollyhock and in many ways superior. Price, strong plants, 20 cts. each; \$2.00 doz.

SINGLE ASSORTED HOLLYHOCKS. A fine assortment of the showy single varieties with large flowers. Price, strong plants, 15 cts. each; \$1.50 doz.

GERMAN IRIS

An excellent form of Iris and very largely used for borders. Succeeds finely on low wet ground. Should be in every garden. Flowers of good size and of great variety of colors.

We offer the following named varieties at 15 cts. each; \$1.50 per doz.

Asiatica. A beautiful variety with rich blue standards and violet purple falls.

Aurea. The best pure yellow variety. Flowers large and finely formed.

Bouquet Royal. A very handsome sort of a delicate creamy white.

Gloire de Hillegom. A beautiful porcelain blue and best of its color.

Honorable. One of the most popular varieties, being a bright yellow distinctly veined maroon.

Innocenza. The finest pure white German Iris. Flowers very large and of fine texture.

Lord Melville. Standards pale violet and deep bluish violet falls. A most striking variety.

Macrantha. One of the largest blue varieties. Blue and violet standards and falls.

Mad. Chereau. Standards white with sky blue feathered edges. Falls white and slightly frilled blue.

Mozart. A handsome yellow variety.

Queen of May. A distinct shade of rosy lilac. A beautiful sort.

Tower Eiffel. A handsome orange brown with purple falls.



Delphinium.



HARDY PHLOX

This magnificent family of Hardy Perennials may well be termed the most widely known and deservedly popular of all the various plants which we have in our gardens. There is no perennial more worthy of culture, more satisfactory in every situation or more suited for individual plants or grouping for mass effect. They are at their best in the late fall, producing grand heads of bloom of the most brilliant colors. They are all very fine for cutting and very floriferous.

Price, 15 cts. each; \$1.50 per doz. Set of 16 varieties, \$2.00.

ANDREAS HOFFER. One of the earliest pure white varieties.
BACCHANTE. A fine dark crimson.
BERANGER. White, suffused with pink and rosy lilac eye.
BOULE DE FEU. A bright vivid scarlet.
BOURNOF. Scarlet suffused with orange.
BRIDESMAID. A pure white, with a very large crimson centre, being one of the most attractive of this set.
CHAMPS ELYSEES. A fine rich purplish crimson.
COQUELICOT. Fine pure scarlet with deep carmine eye. One of the most desirable and best of its color.
CYCLOPE. A bright carmine rose with lighter centre.
FANTOME. Deep rosy lilac, crimson eye.
JEANNE D'ART. A late flowering, pure white.
LA VAGUE. A soft rosy pink with distinct red eye.
MADAGASCAR. Delicate rose with white halo
PANTHEON. Deep salmon rose. One of the most beautiful varieties and much sought after.
SULPHIDE. Pure white, dwarf. Large flower.
SUNSHINE. A very deep salmon pink with deeper rose eye.



Iris Pallida

Iris Pallida with Variegated Foliage

A superb, vigorous, hardy and very free flowering Iris, with slightly curved leaves elegantly striped with white, yellow and dull green, which in Spring are slightly tinged pink at the edges. The stems are also variegated and rise to a height of 30 inches terminated with large pale blue flowers having the delicious fragrance of the orange flower. They bloom during May and June, and their delicate tint harmonizes so well with the light foliage that this new Iris can well be called the most ornamental and attractive plant that has been introduced for many years.

Per Plant 25 cts. each; \$2.50 per doz.

JAPANESE IRIS

The flowers are enormous in size, measuring from 10 to 12 inches in diameter, and are of the finest texture. They come into flower about the middle of June, and last for five or six weeks. The fifty varieties listed below are the finest in existence and are imported direct from Japan in extra large clumps ready for flowering next summer.

Price, per clump, 25 cts.; doz. \$2.50. Set of 50 varieties \$8.

- No. 1. Magnificent pure white variety.
- No. 2. Three very large petals of a rich purple shading to a blue.
- No. 3. Silvery white suffused with a delicate shade of blue.
- No. 4. Three superb petals edged purple and shading to blue.
- No. 5. Six large petals of a rich maroon veined white.
- No. 6. Dark crimson veined black. Minor petals white.
- No. 7. Lavender and purple flaked petals, golden ray at base.
- No. 8. Six large petals, white, veined deep blue.
- No. 9. Reddish purple petals, lighter towards edge.
- No. 10. Beautiful lavender overlaid with pink minor petals.
- No. 11. Petals bluish pink heavily flaked with magenta.
- No. 12. Magnificent rich purple, lighter underneath.
- No. 13. Very handsome shade of crimson.
- No. 14. Delicate tint of light lavender, darker shade underneath.
- No. 15. Sky blue on edges, shading to almost white in centre.
- No. 16. Petals edged a deep rich purple underneath.
- No. 17. Beautiful sky blue edged purple. Petals white veined.
- No. 18. Deep magenta, edged lighter, lavender underneath.
- No. 19. Three enormous petals of light sky blue, veined darker.
- No. 20. Six large petals, edges rich purple shading to light blue.
- No. 21. Lavender to ultramarine blue suffused with purple.
- No. 22. Rich deep cerise color, with distinct golden ray.
- No. 23. Six rich deep purple petals, golden bar at base of each.
- No. 24. Pure white petals, six in number, with distinct yellow ray.
- No. 25. Petals of rich purple, with an ultramarine blue band.
- No. 26. Light carmine spotted and flaked darker.
- No. 27. Three enormous petals of a handsome violet shade.
- No. 28. Almost pure white, with six very large petals.
- No. 29. Six large petals edged rich violet purple.
- No. 30. Rich carmine shade veined white.
- No. 31. Six large petals of a delicate tint of blue, veined white.
- No. 32. Rich purple, shaded lighter towards centre.
- No. 33. Petals of violet, with deeper margin and veined white.
- No. 34. Deep pink changing to violet at base of petal.
- No. 35. Delicate lilac, edged deep lilac. Veined pure white.
- No. 36. Deep magenta lilac, darker underneath.
- No. 37. Deep blue, edged violet and veined white.
- No. 38. Very double, pure white with distinct golden ray.
- No. 39. Rich crimson purple, lighter underneath.
- No. 40. Six petals of sky blue, flaked near centre with purple.
- No. 41. Three large petals of rich purple, darker towards base.
- No. 42. Very large pure white. One of the best of its color.
- No. 43. Six large petals of rich carmine, spotted with white.
- No. 44. Purple, shading to light blue at centre, and veined white.
- No. 45. Very faint lavender, tinted white, with pure white veins.
- No. 46. Deep violet, shaded lighter in centre and underneath.
- No. 47. Six enormous petals, pure white in color with yellow base.
- No. 48. Light sky blue, flaked and spotted violet.
- No. 49. A handsome pure white variety of great substance.
- No. 50. Three enormous petals edged with deep crimson.

Extra Fine Mixed Japanese Iris

We offer a fine selection of these in assorted colors. They are good strong clumps and will flower the first season.

Price 15 cts. each; \$1.50 per doz.



Hardy Phlox



Double Pæony.

Poppy Perennial.

Iceland Poppy (*Nudicaule*).

A beautiful race among the most desirable of our herbaceous plants. The plant forms tufts of fern-like foliage, from among which the slender flower-stalks rise to about a foot in height, and bear elegant cup-shaped flowers. The profusion of blooms which they produce is really astonishing, often a hundred flower stems on a single plant, and they are produced from the beginning of June to October.

Yellow, 15 cts. each; \$1.50 per doz.

White, 15 cts. each; \$1.50 per doz.

Scarlet, 15 cts. each; \$1.50 per doz.

ORIENTAL POPPY.

Oriental. The well-known and popular Oriental Poppy. The flowers are a bright scarlet, with a black blotch at the base of the petals, and when in bloom in the spring they make a very brilliant display. 15 cts. each; \$1.50 per doz.

— **Prince of Orange.** A bright glowing orange variety of Oriental Poppy. Very handsome. 25 cts. each; \$2.50 per doz.

— **Royal Scarlet.** A dazzling shade of rich scarlet, and one of our most brilliantly colored perennials. 25 cts. each; \$2.50 per doz.

— **Salmon Queen.** A beautiful shade of soft salmon scarlet. 25 cts. each; \$2.50 per doz.

— **Silver Queen.** An exquisite silvery white tinted pink. 25 cts. each; \$2.50 per doz.

PRIMULA SIEBOLDI.

The best of the hardy primroses and deserves to be grown to a greater extent than it is. One of the most effective bedding plants we have. Of very vigorous growth and throwing up in late spring innumerable flowers of most delicate coloring ranging from white to crimson.

Alba Magna. A beautiful pure white variety.

Atlas. A brilliant carmine with white edge. Quite distinct.

Beauty of Sale. White tinged with pink. A very fine variety.

Grandiflora. Very large flowers, reddish violet with white centre.

Maiden's Blush. A delicate shade of flesh pink.

Tragedie. A handsome shade of violet with distinct white eye.

Price of above 15 cts. each; \$1.50 per doz. Set of 6 varieties for 75 cts.

PÆONIES.

A Superb Collection of 30 Japanese Pæonies.

This collection comprises 30 of the very choicest varieties imported direct from Japan and is undoubtedly one of the most superb assortments of Pæonies ever offered in this country. It includes both single and double sorts ranging from pure white through the different shades of pink and red to the darkest crimson. They are all perfectly hardy and if planted in rich soil will the next season produce a most magnificent bed.

Price per root, 75 cts.; doz., \$8.50. Complete Set of 30 Varieties, \$20.00.

Named Varieties of Pæony Sinensis.

Price of Pæonies: Any of the following 35 cts. each; \$3.50 per doz. Set of 10 varieties for \$3.00.

ANEMONEFLORA RUBRA. Dark carmine red.

CANDIDISSIMA. The peer of all the whites. Large flower of superb form and double. Color pure white.

FESTIVA ALBA. A superb white variety.

FIDELINE. A dark purplish red.

ISABELLE KARLITZKY. A large anemone-shaped flower. Color a bright glowing rose.

LOUIS VAN HOUTTE. A deep dark red, one of the choicest of its color. Flower of excellent size.

LUTETIANA. Light rose with salmon centre.

MADAME CHAUMAY. Color a satiny rose, flower large and finely formed.

PULCHERRIMA. A very delicate shade of creamy white and one of the most beautiful.

VICTORIA. A magnificent satiny white variety with large flowers of superb form.

Pæonies in Colors.

We have a fine assortment of Pæonies in separate colors which we offer as follows:

Double in shades of Red, 25 cts. each; \$2.50 per doz.

Double in shades of Pink, 25 cts. each; \$2.50 per doz.

Double in shades of White, 25 cts. each; \$2.50 per doz.

Pæonia Officinalis Rubra. The old-fashioned deep red Pæony.

Very large, double and quite fragrant.

25 cts. each; \$2.50 per doz.

PÆONIA TENUIFOLIA, FL. PL. A fine distinct species with elegant divided foliage, flowers full and a very deep blood red. It is a dwarf compact bloomer and in all one of the most effective of the Pæonies. Price 30 cts. each; \$3.00 per doz.



Oriental Poppy.

GENERAL LIST OF

Hardy Perennials

Under this heading will be found a general selection of Herbaceous Perennials, which we consider as most suitable. They are all strong plants from ground except where noted and will be ready for delivery as soon after April 1st as the frost leaves the ground.

ACHILLEA, "THE PEARL." Very fine for cutting. Flowers pure white, double, and borne in great profusion. June to September, 2½ feet. 15 cts. each; \$1.50 per doz.

ACONITUM Album. Excellent border plants for shrubbery. Flowers white borne in spikes 3 to 4 ft. 15 cts. each; \$1.50 per doz.

— **Napellus.** Flowers dark blue. June 3 ft. 15c. ea; \$1.50 per doz.

AGROSTEMMA coronaria. An excellent plant for borders and of very easy cultivation. Flowers are crimson, blooming during June, July and August. 2 feet. 15 cts. each; \$1.50 per doz.

ALYSSUM saxatile compactum. Spring flowering. Yellow and very dwarf. Profuse bloomer. Foliage glaucous. Height 6 inches. 15 cts. each; \$1.50 per doz.

ANEMONE Japonica. See page 94.

ANTHEMIS Kelwayii. A profuse blooming plant with deep yellow flowers and handsome foliage. Blooms from June to August. Height 2 to 3 feet. 15 cts. each; \$1.50 per doz.

ANTHERICUM liliastrium. The large St. Bruno's Lily. Flowers pure white, borne on long white spikes. Foliage grass-like and very graceful. 2½ to 3 feet. 15 cts. each; \$1.50 per doz.

ANTHERICUM liliago. Similar in habit to above with pure white lily-like flowers. ½ to 1 foot. 15 cts. each; \$1.50 per doz.

AQUILEGIA, Cerulea Blue. A strong growing variety with bright blue flowers. Valuable for cutting. Blooms from April to June. Height about 3 feet. 15 cts. each; \$1.50 per doz.

AQUILEGIA chrysantha. A very handsome variety of Columbine. Flowers are a pure golden yellow with extra long spurs. Very fragrant. One of the most distinct of the columbines. Flowers from May to August. Height 3 feet.

AQUILEGIA, Double White. Similar to above excepting color, which is a pure white. One of the finest white perennials. 15 cts. each; \$1.50 per doz.

ARABIS Alpinus. Dwarf free flowering plant. Charming white flowers in early spring. 6 inches. 15 cts. each; \$1.50 per doz.

ARMERIA Formosa. A handsome perennial with deep crimson flowers all summer. Fine for cutting. 15 cts. each; \$1.50 per doz.



Aquilegia.



Canterbury Bells.

ARMERIA maritima. Cushion pink. Fine purple flowers with grass-like foliage. Valuable for edgings and borders. 9 inches high. 15 cts. each; \$1.50 per doz.

ARTEMESIA. Valuable herbaceous plants prized for their finely cut foliage. 15 cts. each; \$1.50 per doz.

ASCLEPIAS tuberosa. The Butterfly Milkweed. One of the finest perennials. Flowers are bright orange and are borne in immense heads. June and July. 2½ feet. 15 cts. each; \$1.50 per doz.

ASTER Alpinus Blue. A fine dwarf growing variety for rockeries and borders. 1 foot. May and June. 15 cts. each; \$1.50 per doz.

ASTER Perennial in variety. See page 94.

AUBRETTIA deltoidea. Rock Cress. Flowers in early spring. Very dwarf purple flowering plants. Height 3 to 4 inches 15 cts. each; \$1.50 per doz.

BAPTISIA Australis. False Indigo. Flowers dark blue in long racemes. July. 2 feet. 15 cts. each; \$1.50 per doz.

BELLIS Longfellow and Snowball. The pink and white varieties respectively of English Daisy. Grows 6 inches high. Generally sold in baskets during May. Price per basket 25 cts. Per doz. plants. 35 cts.; per 100 plants, \$2.50.

BOCCONIA Japonica. Ornamental foliage plants 6 to 8 ft. high, producing large spikes of white flowers. 15 cts. each; \$1.50 per doz.

BOLTONIA latissuama. A very valuable plant having clear lavender flowers, very useful for cutting. Blooms during August and September. Height 4 feet. 15 cts. each; \$1.50 per doz.

CAMPANULA Carpatia. A dwarf compact growing variety with blue bell shaped flowers borne erect to a height of 9 inches from June to September. 15 cts. each; \$1.50 per doz.

— **Alba.** Similar to above except color which is a pure white. Fine for borders. 15 cts. each; \$1.50 per doz.

— **Macrantha.** A very strong growing sort forming a pyramidal bush 3 to 4 ft. high, and bearing very large dark blue flowers throughout the summer. 15 cts. each; \$1.50 per doz.

— **Persicifolia.** Large purple bell shaped flowers during June and July, and arranged in a spike 3 ft. 15 cts. each; \$1.50 per doz.

— **Alba.** A pure white form of above. Very handsome as a border plant. 15 cts. each; \$1.50 per doz.

— **Rotundifolia.** Scotch Blue Bell. Light blue trumpet shaped flowers, fine for rockeries. June. 1 foot. 15 cts. each; \$1.50 per doz.

CANTERBURY BELLS. Old fashioned hardy biennials that rank among the most popular of our garden plants. Flower in June and July to a height of 2½ to 3 feet. Flowers large, bell shaped.

Each of the following, 15 cts. each; \$1.50 per doz., \$10 per 100.

Double Blue. Double White. Double Rose. Single Blue. Single White. Single Rose.

CARNATION, Hardy. Old Fashioned Glove Pinks. The hardy garden pink in assorted colors. One of the most satisfactory of this class for the garden. June. 9 inches. 15 cts. each; \$1.50 doz.

CENTAUREA Macrocephalus. Tall fine foliaged plants growing 3 feet high. Deep yellow flowers in September on terminal stems. 15 cts. each; \$1.50 per doz.

— **Montana.** Very large purple flowers in September. 18 inches high. 15 cts. each; \$1.50 per doz.

CERASTIUM tomentosum. One of the best low growing perennials. Height about 4 inches. Silvery foliage and handsome white flowers, blooming in June. 20 cts. each; \$2.00 per doz.

CHELONE Barbatus Torreyi. A stately brilliant flowering plant with long loose panicles of bright scarlet flowers. Sometimes called Penstemon. July. 4 ft. 15 cts. each; \$1.50 per doz.



Gaillardia Grandiflora.

- CHRYSANTHEMUM Leucanthemum.** See Shasta Daisy.
— **Maximum.** Flowers very large, 4 in. in diameter, with broad, heavy, overlapping petals. Continue in bloom all summer and are perfectly hardy. 20 cts. each; \$2.00 per doz.
— **Hardy Pompon.** For varieties see page 95.
COREOPSIS LANCEOLATA. A superb variety for cutting. Flowers are golden yellow and fully 3 in. in diameter. Wonderfully profuse bloomer, lasting from June till frost. Perfectly hardy. 24 ft. high. 15 cts. each; \$1.50 per doz.
CRUCINELLA stylosa. Pretty pink flowers borne from June to September. Plant of prostrate habit, growing to a height of 9 in. 15 cts. each; \$1.50 per doz.
DELPHINIUM. See page 95.
DICENTRA SPECTABILIS. Commonly called "Bleeding Heart." Blooms in spring and has long drooping racemes of bright pink heart-shaped flowers. May. 3 ft. 15 cts. each; \$1.50 per doz.
DICTAMNUS Fraxinella. Called Gas Plant. Fragrant foliage and spikes of red flowers. 3 ft. May and June. 20 cts. each; \$2.00 per doz.
— **Alba.** A white form of above. 20 cts. each; \$2.00 per doz.
DIGITALIS Purpurea. Foxglove. Hardy biennials with broad foliage and showy spikes of purple flowers with spotted throat. 2 to 3 ft. June and July. 15 cts. each; \$1.50 per doz; \$10 per 100.
— **Alba.** White flowers. 15 cts. each; \$1.50 per doz.
— **Rosea.** Pink flowers. 15 cts. each; \$1.50 per doz.
DORONICUM Plantaginicum Excelsum. Very large yellow flowers, from early spring to fall. 15 cts. each; \$1.50 per doz.
DRACOCEPHALUM austriacum. Dragon's head. Large flowering, dark blue. Height about 2 ft. Flowers during June and July. 20 cts. each; \$2.00 per doz.
ECHINACEA purpurea. Purple cone flower. Flowers like a Rudbeckia. Borne during August and September, and reddish purple. 15 cts. each; \$1.50 per doz.
ECHINOPS ritro. Globe Thistle. Large globular heads of blue flowers, July and August. 3 ft. 20 cts. each; \$2.00 per doz.
FORGET-ME-NOT. See *Myosotis*.
FUNKIA subcordata. Showy heart-shaped light green foliage and clusters of fragrant pure white flowers. One of the choicest of hardy plants. Height 18 inches. 15 cts. each; \$1.50 per doz.
— **Lanceifolia alba marginata.** Lance-like foliage of deep green beautifully margined with white. One of the most popular variegated leaf perennials. 15 cts. each; \$1.50 per doz.
GAILLARDIA grandiflora. One of the most brilliant of this class. The centre of the flower is a rich dark maroon. Ray flowers varying from yellow to red. 3 ft. June to frost. 15 cts. each; \$1.50 per doz; \$10 per 100.
GEUM coccineum. Handsome border plants growing about 18 in. high, bearing scarlet flowers during summer and fall. 15 cts. each; \$1.50 per doz.
GLAUCIUM luteum. Bright yellow flowers over glaucous foliage. Very handsome. 15 cts. each; \$1.50 per doz.
GYPSOPHILA paniculata. Best known as "Baby's Breath." Small white flowers borne in enormous quantities during the summer. One of the best for cutting. Grows to a height of 3 ft. 15 cts. each; \$1.50 per doz; \$10 per 100.
HELENIUM Bigelowl. Flowers borne in heads in great numbers and lasting in bloom throughout the summer. Color a bright yellow with an almost black centre. 15 cts. each; \$1.50 per doz.
— **Autumnale Superbum.** A magnificent yellow perennial bearing hundreds of flowers on many branched panicles. Blooms all through the summer. 6 ft. 15 cts. each; \$1.50 per doz.
HELIANTHUS multiflorus, fl. pl. The double hardy sunflower. The large double flowers are borne through the summer and fall. Autumn flowering. 4 ft. 15 cts. each; \$1.50 per doz.
Rigidus. A beautiful orange yellow variety of sunflower blooming from August to October. 4 ft. 15 cts. each; \$1.50 per doz.
HELIOPSIS pitecheriana. A new form of the Ox-eye, of dwarf habit, giving a succession of deep orange yellow flowers from early to late summer. Height 3 ft.; 15 cts. each; \$1.50 per doz.
HELLEBORUS niger. The Christmas Rose. Handsome plants, flowering in November and December. Flower pure waxy white. 25 cts. each; \$2.50 per doz.

- HEMEROCALLIS aurantiaca major.** A new variety of Hemerocallis bearing large, trumpet-shaped, fragrant flowers of a deep orange shade often measuring 5 in. across. Flowers during July and August. 35 cts. each; \$3.50 per doz.
— **Alba.** Flowers very large and double, and terra-cotta in color. Height 3 ft. May and June. 15 cts. each; \$1.50 per doz.
HIBISCUS, Crimson Eye. Magnificent hardy variety of Hibiscus with showy white flowers having a crimson purple eye. Flowers in August. Height 4 ft. 15 cts. each; \$1.50 per doz.
— **Militaris.** Large pink flowers with crimson centre, often 4 to 6 in. across. August. 5 ft. 15 cts. each; \$1.50 per doz.
— **Moschentos.** Swamp mallow. Beautiful large pink flowers during July and August. 4 ft. Thrive best in moist places. 15 cts. each; \$1.50 per doz.
HOLLYHOCKS. See page 95.
IBERIS Gibraltarica. Hardy Candytuft. Profuse early flowering plants growing 6 in. high. Color lilac, crimson and white. 15 cts. each; \$1.50 per doz.
— **Sempervirens.** A pure white perennial Candytuft, flowering in flat heads during April and May. Foliage is evergreen. 15 cts. each; \$1.50 per doz.
INCARVILLEA Delavayi. A tuberous rooted perennial growing to a height of about 2 ft. Flowers are very large, rose colored, lasting a long time. 20 cts. each; \$2.00 per doz.
IRIS German. See page 95. — **Japanese.** See page 96.
LATHYRUS latifolius. The Everlasting Pea. Very hardy and of great value for cutting. Flowers very large. Blooms throughout the summer. Red, white and pink, at 15 cts. each; \$1.50 per doz.
LILY OF THE VALLEY. Large clumps of this popular spring flowering plant for planting out. 25 cts. each; \$2.50 per doz.
LINUM flavum. Of bushy habit covered with numerous yellow flowers through the summer. 1 ft. 20 cts. each; \$2.00 per doz.
— **Perenne.** Handsome light blue flowers, from June to October. 18 in. 15 cts. each; \$1.50 per doz.
LOBELIA cardinalis. Long dense spikes of beautifully formed deep fiery scarlet flowers. Strong plants often produce from 10 to 18 of these spikes, each from 12 to 24 in. long. Grow to a height of 3 to 4 ft. during August and September. 20 cts. each; \$2.00 per doz.
LUPINUS polyphyllus. Deep blue pea shaped flowers in long spikes. June to October. 3 ft. 15 cts. each; \$1.50 per doz.
— **Albus.** A white form of above. 15 cts. each; \$1.50 per doz.
LYCHNIS chalcidonica. Flowers in close heads, brilliant scarlet in color. Height 4 ft. June to August. 15 cts. each; \$1.50 per doz.
— **Haageana.** Brilliant orange scarlet flowers nearly 2 in. across. Height 1 to 1½ ft. July and August. 15 cts. each; \$1.50 per doz.
LYTHRUM roseum superbum. A very free flowering plant of robust habit, producing long, showy spikes of rosy red flowers during the summer months. Height 2 to 3 ft. 15 cts. ea.; \$1.50 per doz.



Digitalis.



Shasta Daisy.

MICHAUXIA campanulata. A handsome perennial resembling the campanulas, pure white. 15 cts. each; \$1.50 per doz.

MONARDA didyma. A handsome border plant. Foliage very fragrant. Flowers brilliant scarlet and borne in immense heads. Height 2 to 3 feet. 15 cts. each; \$1.50 per doz.

MYOSOTIS. Forget-me-not. Very desirable for edgings and rockeries. Also used largely in vases. The variety offered here is the Victoria. Deep blue. 5 cts. each; 50 cts. per doz.

— **Palustris Semperflorens.** Everblooming Forget-me-not, flowering from May till frost. 6 inches high. Bright blue. 10 cts. each; \$1.00 per doz.; \$6.00 per 100.

OXOTHERA Frazeri. Evening primrose. Blooms with great freedom from June to August. Flowers are yellow, and borne in large heads. Height 3 to 4 ft. 10 cts. each; \$1.00 per doz.

— **Youngii.** Bright yellow flowers from June to Sept. 18 inches high. 10 cts. each; \$1.00 per doz.

PEONY. See page 96.

PENSTEMON. See Chelone.

PHLOX DECUSSATA (Hardy Phlox). See page 97.

— **Divaricata.** Early flowering fragrant variety during May and June. Lavender blue. 15 cts. each; \$1.50 per doz.

— **Subulata Alba.** The best of all the dwarf-growing perennials for early blooming. After flowering the foliage has the appearance of a bed of moss, being very thick and dense. Sometimes called Moss Pinks. 15 cts. each; \$1.50 per doz.

— **Rosea.** Same as preceding with small pink flowers. 15 c. each; \$1.50 per doz.

PHYSOTEGIA Virginica Alba. A very ornamental perennial growing 4 feet high and bearing handsome white flowers during summer months. 15 cts. each; \$1.50 per doz.

PLATYCODON. See Wahlenbergia.

POLEMONIUM Richardsonii. Flowers are bright blue and very sweet scented. Are borne in great profusion in loose spikes during the summer months. Height about 1 foot. 15 cts. each; \$1.50 per doz.

POTENTILLA formosa. Charming rosy red flowers produced in profusion from June to August. 15 cts. each; \$1.50 per doz.

POPPY Oriental and Nudicaule. See page 97.

PRIMULA Sieboldi. See page 97.

PYRETHRUM Roseum Hybridum. Among the most charming of our hardy perennials and of the easiest culture. Flowers aster-like in form and of the most beautiful colors, giving a continuity of bloom throughout the summer time.

Double White Double Pink Single White Single Pink

— **Red Assorted** — **Red Assorted**

Price of above 15 cts. each; \$1.50 per doz.; \$10.00 per hundred.

PYRETHRUM Uliginosum. One of our finest fall flowering perennials. Bears hundreds of single white flowers till killed by frost. Valuable for cutting. 5 feet. 15 cts. each; \$1.50 per doz.

RUDBECKIA, GOLDEN GLOW. Undoubtedly the best of the recent introductions. It is of very vigorous growth after attaining a height of 6 feet. Marvellous continuity of bloom, beginning in the spring and lasting till late in the fall. Flowers are a beautiful golden yellow and perfectly double. 15 cts. each; \$1.25 per doz.; \$8.00 per 100.

SCABIOSA Caucasicca. One of the best border plants in existence. Flowers are a pale lilac about 8 inches across, and are borne continually through the summer. 18 inches. 15 cts. each; \$1.50 per doz.

— **Alba.** A white flowering variety of above. 15 cts. each; \$1.50 per doz.

SEDUM Hybridum. Handsome summer flowering perennial with broad heads of yellow flowers. 15 cts. each; \$1.50 per doz.

SHASTA DAISY. One of the handsomest and most useful of recent introductions into the floral world. Remarkable for its gracefulness and the purity of its flowers. It is perfectly hardy and can be grown out of doors and wintered over four inches in this climate. The flowers are extremely large, often measuring over four inches across, with three or more rows of petals of the purest paper white and borne on single strong stiff wiry stems nearly two feet in length. 2 1/2 ft. 15 cts. each; \$1.50 per doz.



Stokesia Cyanea.

SILENE Saxifraga. Fine early flowering perennial. Flowers pure white and lasting a long time. 15 cts. each; \$1.50 per doz.

SPIREEA Aruncus. Handsome light green, pinnate foliage, surmounted by immense branched panicles of small creamy white flowers. 25 cts. each; \$2.50 per doz.

— **Hybrida Gladstone.** A variety of recent introduction with extra heavy panicles of flowers. Pure white and fine for cutting. 25 cts. each; \$2.50 per doz.

— **Queen of Holland.** Another new variety. Fine for bedding or cutting. 25 cts. each; \$2.50 per doz.

— **Washington.** New. Pure white. Extra heavy plume-like panicles. 25 cts. each; \$2.50 per doz.

— **Japonica.** Plume-like spikes of pure white flowers, thrown above the foliage. June and July. Height about 2 ft. 10 cts. each; \$1.00 per doz.

— **Palmata.** A magnificent plant with heads of vivid crimson flowers and handsome foliage. June, July and August. 3 feet. 25 cts. each; \$2.50 per doz.

SWEET WILLIAM. Assorted colors. One of the finest and most popular old-fashioned perennials. Flowers of the most brilliant colors and borne in large heads quite profusely. 10 cts. each; \$1.00 per doz.

— **Nigricans.** Dark red. 10 cts. each; \$1.00 per doz.

— **Pure white.** 10 cts. each; \$1.00 per doz.

THALICTRUM glaucum. Handsome perennials with bright yellow flowers and glaucous foliage. Excellent for borders of beds. 15 cts. each; \$1.50 per doz.

TRITOMA UVARIA. Commonly known as "Red Hot Poker" on account of the orange red spike of flowers showing very prominently above the foliage. Blooms in August. Height 3 feet. 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

— **MacOwani.** Growing 2 ft. high and more profuse blooming than Uvaria. A rich deep red. 15 cts. each; \$1.50 per doz.

— **Child's Everblooming.** A superb sort, very free blooming. Color a rich brilliant orange. Of medium height and will be in flower from early summer till fall. 15 cts. each; \$1.50 per doz.

TROLLIUS Japonica. A handsome yellow flowering perennial with large globular flowers. Dwarf growing. Flowers in June. 15 cts. each; \$1.50 per doz.

VERONICA Spicata. Long spikes of small blue flowers. Blooms through June, July and August. Very popular in old-fashioned gardens. 2 feet. 20c. ea.; \$2.00 per doz.

— **Alba.** A very showy white form of above variety. Blooms just as freely and makes an excellent contrast when grown with the blue. 20c. each; \$2.00 per doz.

— **Candida.** Grayish white foliage with blue flowers during July and August. Grows about 2 feet high. 15c. ea.; \$1.50 per doz.

VIOLA cornuta. Tufted Pansy. Dark purple flowers from April to August. 9 inches high. 15 cts. each; \$1.50 per doz.

WAHLENBERGIA grandiflora. Bell-shaped flowers; pretty blue shade; bloom from July to Sept. 15c. each; doz. \$1.50.

— **Alba.** A white flowering form. 15 cts. each; \$1.50 per doz.

YUCCA Filamentosa. Stems 4 to 5 feet high bearing numerous creamy white flowers. June and July. 25 cts. each; \$2.50 per doz.



Sweet William.



Hardy Climbing Vines

Below are listed a number of the most desirable climbers which are hardy in this climate. They include the choicest of the flowering varieties and the best of the foliage vines. The roots are ready for delivery in early spring as soon as frost is out of the ground, say April 15th, or in late fall, at the prices set after each variety.

CLEMATIS

We include under this head only the showiest of the varieties of Clematis. They are all rapid growers and very hardy, and among the most satisfactory climbing vines for ornamental purposes.

PANICULATA. Best of all the late summer or fall blooming varieties; very desirable for covering walls or fences; its profusion of star-like white flowers, with their delicate hyacinth fragrance, make it particularly adapted for planting near a veranda.

Small plants, 25 cts. each; \$2.50 per doz. Large plants, 50 cts. each; \$5 per doz. Extra size, \$1 each.

M. KOSTER. A superb clematis of recent introduction. One of the most profuse blooming vines we have. When at its best in September the enormous quantity of bright rosy carmine flowers produce the most brilliant effect imaginable, completely hiding the foliage. It is one of the strongest growers and first class in every respect.

Strong 2-yr.-old plants, 50 cts. each; \$5 per doz.

JACKMANI. Generally considered the best clematis of its color. Flowers are very large and borne in large numbers. Color a deep violet purple of velvety softness distinctly veined white, contrasting superbly when grown with the C. Paniculata.

Strong 2-yr.-old plants, 50 cts. each; \$5 per doz.

JACKMANI ALBA. The largest flowering white variety, similar in form to the preceding variety. Very fine.

Strong 2-yr.-old plants, 50 cts. each; \$5 per doz.

DUCHESS OF EDINBURGH. A grand variety, being of the purest white and very double. The finest double flowering variety grown. Flowers very freely and is very sweet scented.

Strong plants, 50 cts. each; \$5 per doz.

GYPSY QUEEN. Valuable for its late flowering. The flowers are quite large, borne very freely and are of a rich, bright, dark velvety purple, darker than Jackman.

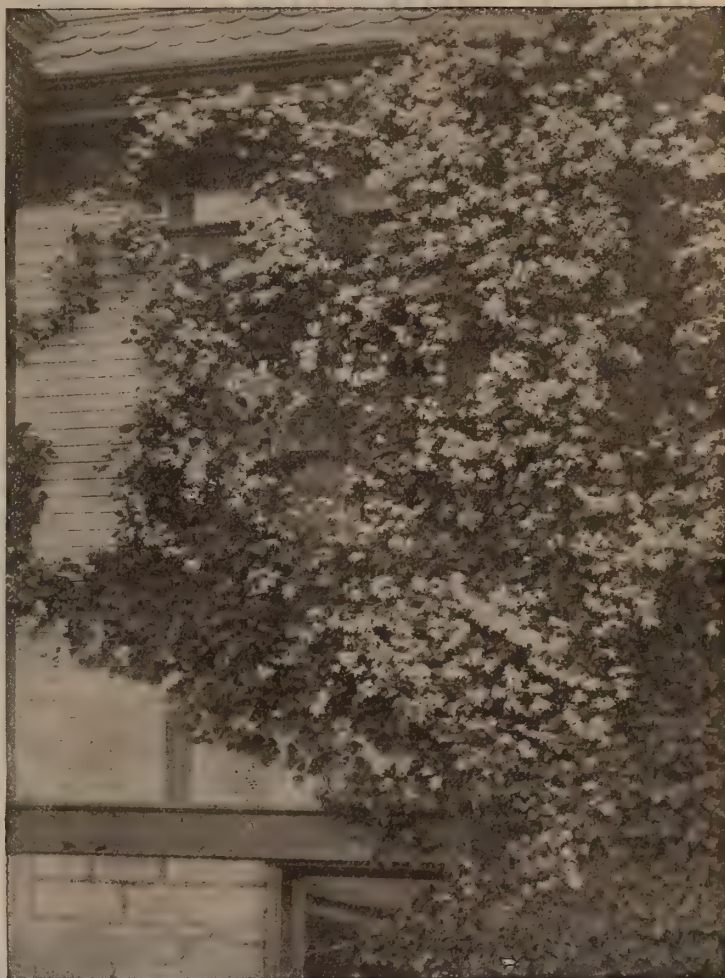
Strong 2-yr.-old plants, 50 cts. each; \$5 per doz.

RAMONA. A beautiful lavender blue clematis. Very hardy and free flowering.

Strong plants, 50 cts. each; \$5.00 per doz.

Ampelopsis Veitchii.

The well known Boston Ivy, noted for its excellence for covering walls and buildings. Foliage in Autumn of various brilliant colors. Leaves a bright green and very thickly borne. Each 25 cts.; doz. \$2.50.



Clematis Paniculata.

HONEYSUCKLES . .

A very popular and old-fashioned climbing vine with a profusion of very sweetly scented flowers of red, white and yellow. A very hardy vine and one of the most popular for a porch or piazza.

BELGIAN. The Dutch Monthly Honeysuckle. In bloom all summer. Flowers are borne in large clusters and are red and yellow. Very fragrant. Each 35 cts.

HALLIANA. Hall's Evergreen. Probably more generally grown than any other variety. Foliage is a deep green and almost evergreen through the winter. Flowers are very fragrant, yellow and white and blooming profusely throughout the summer. 25 cts. each; \$2.50 per doz.

YELLOW TRUMPET. An exceedingly handsome variety producing very freely quantities of large trumpet flowers of a rich golden yellow. A very showy vine for the piazza and giving a most beautiful display when grown with the Sempervirens, the Scarlet Trumpet variety. 35 cts. each; \$3.50 per doz.

GOLDEN VARIEGATED. Leaves beautifully variegated green and gold. Blooms through June and July. Flowers quite fragrant. One of the most satisfactory variegated leaved vines. 35 cts. each; \$3.50 per doz.

SEMPERVIRENS. Scarlet Trumpet Honeysuckle. One of the freest flowering varieties, bearing throughout the summer clusters of scarlet tubular flowers. An exceedingly effective vine for a piazza. 35 cts. each; \$3.50 per doz.

WISTARIAS

A handsome group of flowering vines having the flowers borne in pendulous clusters grape like, in either blue or white. Vine is quite hardy and quite rapid grower.

CHINESE BLUE. The most popular Wistaria. Flowers in May and August. Pale blue in color and very showy. 50 cts. each; \$5 per doz.

CHINESE WHITE. Similar to above form excepting color of flowers, which are pure white. 50 cts. each; \$5 per doz.

MULTIJUGA. A Japan variety with dark purple racemes, which attain a length of from 2 to 3 feet. A fine grower and very hardy. 75 cts. each; \$7.50 per doz.

OTHER HARDY CLIMBERS

AKEBIA Quinata. A very rapid grower, clover-like leaves, with dark fragrant flowers. Each 50 cts.

AMPELOPSIS Quinquefolia. The common woodbine. A native vine of very vigorous growth. Fine for wall covering. 25 cts. each; \$2.50 per doz.

ACTINIDIA Polygama. A strong growing climber from Japan, and of the most exceptional value where a quick-growing, clean foliaged plant is desired. It will rapidly cover a piazza. Foliage glossy green, and flowers white, with a purple centre. The fruit produced is as large as a good-sized grape, and edible. A most desirable plant. 50 cts. each.

ARISTOLOCHIA Siph. Dutchman's Pipe. A vine with immense heart-shaped leaves, very dense, and when well established of most rapid growth. Its brown flowers are shaped like a pipe, and are very interesting. 75 cts. each.

BIGNONIA, or "Trumpet Flower." Handsome scarlet. Each, 35 cts.

BITTER SWEET (Celastrus Scandens). A native climbing or twining plant, with large glossy leaves, yellow flowers, and clusters of orange capsuled fruits. Each, 35 cts.

EUONYMUS Radicans Variegata. A creeping plant for covering wood to which it clings. Very distinctly variegated with white, yellow and pink shades. Each, 25 cts.; \$2.50 per doz.

MATRIMONY VINE. This is generally regarded as a climber, as its long vigorous shoots push upward 8 to 10 ft., and then recurve gracefully to the ground, strung along their entire length late in summer with transparent brilliant crimson berries. Good in poor soil. 25c.

MOONFLOWER (Ipomoea Pandurata). This is one of the most rapid-growing vines, with large deep green, heart-shaped leaves, which overlap each other, forming a dense screen. The flowers, which are very large, are a pure satiny white, with a pinkish purple throat, shading off deeper in the tube. 10 cts. each; \$1 per doz.

VITIS COIGNETLE, or "Crimson Glory" Vine. This is one of the most remarkable climbing vines ever brought before the public. Its foliage is very broad, after the style of the Dutchman's Pipe, but its valuable qualities rest in its remarkable brilliant coloring in the autumn, when each one of its large, leathery leaves takes on a glowing crimson color. It is quite hardy. 50 cts. each.

HARDY ORNAMENTAL SHRUBS

We list on this page a collection of the choicest and most desirable of the ornamental shrubs either for mass or single effect. We grow a large quantity of these at our grounds in Arlington and can furnish first-class stock in every respect. In the varieties listed below we give the height of growth and time of blooming after each one together with the price, whether strong plants or extra selected.

ALMOND, Double Pink. The very double rose colored flowers are borne in great profusion, fairly covering the branches. Blooms in May. 4 ft. high. 50 cts. each.

— **Double White.** Similar to preceding excepting flowers are pure white. 50 cts. each.

ALTHEA, Rose of Sharon. Valuable on account of their blooming in late summer.

— **Double White.** Nearly pure white. Extra fine.

— **Double Red.** Bright rosy red.

— **Variegata.** Foliage handsomely variegated. Flowers double, deep purple.

Price for above varieties, 35 and 50 cts. each, according to size.

AZALEA mollis. Chinese Azalea. A handsome dwarf species of especial beauty for massing and very hardy. Flowers bloom in early spring and are unsurpassed for brilliancy of coloring.

Fine bushy plants with 20 to 30 buds, 50 cts. each; \$5 per doz.

— **Pontica, Ghent Azalea.** Unequaled for variety of color and are the grandest of the early spring flowering plants. Beautiful effects produced by massing these in beds.

Single varieties 12-18 inches in diameter, 75 cts. each. Double varieties 15-20 inches in diameter, \$1 each.

BERBERIS. (Barberry.) Excellent for hedging. Blooms in the summer and the flowers are succeeded by bright colored fruit lasting till early winter.

— **Vulgaris purpurea.** A choice variety with purple foliage and fine for massing.

— **Thunbergii.** Foliage drooping and turning in fall to orange and crimson. Berries very numerous and bright red. See also Hedge Plants. Page 102.

Specimen plants of above, 35 cts. each; \$3.50 per doz.

CALYCANTHUS FLORIDUS. Blooms all summer. Flowers are chocolate colored. Height 4 feet. 25 to 50 cts. each.

CARYOPTERIS MASTACANTHUS. The Blue Spiraea. One of the best fall blooming shrubs. Blooms from early summer till late fall. Flowers are very handsome, being a rich lavender blue. Protect the plants the first winter. Height, 2 to 3 feet. 35c. each.

CHIONANTHUS VIRGINICUS. See White Fringe.

CLETHRA ALNIFOLIA. Sweet Pepper bush. Very fragrant pure white flowers, produced freely all summer in handsome spikes. Very pretty foliage and altogether a very satisfactory shrub. 35 cts. each.

CORNUS SERICEA. Silky Cornel. Valuable for the deep red bark. Flowers white in June and July. 5 to 8 feet. Handsome light blue berries in fall. 35 and 50 cts. each.

CYTISUS LABURNUM. A beautiful low round bush with dark foliage and many clusters of pea-shaped flowers, purple and white. 35 cts. each; \$3.50 per doz.

DAPHNE CNEORUM. A hardy evergreen plant, forming with the closely set glossy narrow leaves a most beautiful carpet effect. Blooms from May till late summer. Flowers are bright pink, borne in clusters and very fragrant. 75 cts. each; \$7.50 per doz.

DESMODIUM PENDULIFLORUM. Sweet Pea Shrub. A most magnificent shrub, being covered from first of September till frost with red pea blossoms in enormous quantities. In fact so many flowers are on the branches that they give to the plant a drooping effect which greatly enhances its beauty. Grows to a height of about 4 feet. 35 cts. each; \$3.50 per doz.



DEUTZIA Crenata. White flowers, very double and borne in close spikes. 35 to 50 cts. each.

— **Gracilis.** A low growing variety, about 3 feet. Flowers pure white, blooming in May and June. 25 to 50 cts. each.

— **Watereri.** Very double flowers of a beautiful shade of pink, opening like a rose and much larger than preceding varieties. Grows to a height of 6 or 7 feet and one of the handsomest of the taller growing shrubs. 50 cts. each.

ELEAGNUS longipes. (Japanese Oleaster.) Growing 6 to 8 feet high. Flowers bright yellow. Stems, leaves and fruit are covered with a golden scale. Blooms in July. 35 and 50 cts. each.

ETONYMOUS EUROPEUS. The European Burning Bush. Large shrubs, quite hardy and valuable for their dark crimson fruits in fall. 35 and 50 cts. each.

EXCOCHORDA grandiflora. (Pearl Bush.) Flowers in May. Pure white, large, star like and in clusters. About 9 feet high. 35 and 50 cts. each.

FORSYTHIA FORTUNEI. Golden Bell. One of our best early flowering shrubs. Before any tree or shrub shows a leaf they burst into glorious masses of golden yellow drooping flowers. 35 and 50 cts. each.

GOLDEN ELDER. One of the finest golden leaved shrubs and is largely used for enlivening shrubberies. Flowers and fruit very ornamental. 35 and 50 cts. each.

HYDRANGEA PANICULATA GRANDIFLORA. The well known Hardy Hydrangea. Flowers are borne in dense panicles, pure white when opening, but later of a purplish rose color. Excellent for massing or single specimens in lawns.

Strong 2 year-old plants, 25 cts. each; \$2.50 per doz.

Extra selected, 3 to 5 year-old plants, 50 cts. to \$1.50 each.

HYDRANGEA TREE. A very desirable form of Hydrangea, the branches starting out 3 feet from the ground. Excellent for centre plants for Hydrangea bed. Price, 75 cts. each.

HONEYSUCKLE BUSH. *Lonicera fragrantissima.* Valued for the exceeding fragrance of the small cream colored flowers. It is almost an evergreen shrub. 35 and 50 cts. each.

HYPERICUM AUREUM. One of the finest of the dwarf shrubs both in flower and in foliage. The plant when covered with the numerous rich yellow flowers from midsummer to fall presents a most beautiful aspect. 35 and 50 cts. each.

JAPAN QUINCE. In early spring this fine old shrub is completely covered with dazzling scarlet flowers. Grown largely for hedging, when it produces a most brilliant display. Quite hardy and forms fine single specimen plants. 25 and 50 cts. each.

JAPAN SNOWBALL. *Viburnum plicatum.* A large hardy, quick growing shrub, valuable for groups or single specimens. Flowers are immense and very double. Of the purest white and very showy. Each 50 cts. to \$1 according to size.



Hardy Hydrangea.



White Lilac.

KERRIA JAPONICA. One of the most satisfactory yellow flowering shrubs we have. Blooms all summer and in winter its bright green branches form a marked contrast with other shrubs. Height about 4 feet. 25 and 50 cts. each.

KERRIA JAPONICA, FL. PL. Fine old shrubs with bright green bark and large double flowers from May to September. Valuable for specimens or massing. Flowers of fine form, regular and perfect and right yellow in color. 25 and 50 cts. each.

VARIEGATA. Same habit as preceding with handsomely variegated leaves, making one of the best variegated plants for shrubberies and borders. 25 and 50 cts. each.

LILAC, PURPLE. One of the oldest shrubs, but still ranks amongst the choicest. Too well known to need description. Price, 35 to 50 cts. and \$1 each, according to size.

WHITE. A white flowering form of above and just as hardy, though perhaps not so free flowering. 35 and 50 cts. each.

RUBRA DE MARLEY. Purplish red variety, very free flowering and often used for forcing. 50 cts. each.

LONICERA fragrantissima. See Honeysuckle Bush.

MAGNOLIA conspicua. Flowers are great white cups, 4 to 5 inches deep, that cover the tree thickly in April before the leaves appear. A very choice and showy species, shrub-like when young, but gradually forming a medium sized tree. \$1 to \$1.50 each.

MAGNOLIA Soulangeana. Similar to *Conspicua*, the flowers being white and purple and borne a little later than *Conspicua*. \$1.50 to \$2 ea.

PHILADELPHUS. See *Syringa*.

PRIVET CALIFORNIA. The variety so popular for Hedge Plants, for description of which see page 102.

Single Specimen Plants, 25 to 50 cts. each; \$2.50 to \$5 per doz.

PRUNUS PISSARDI. The Purple Leaved Plum. A very valuable lawn shrub on account of its unique purple foliage which keeps its color throughout the season. Recommended by many to be better than the Purple Beech where purple foliage is desired. Grows to a height of 8 to 10 feet. 35 and 50 cts. ea.

RHODODENDRONS. Ornamental shrubs of the highest merit. Very handsome when planted in masses. Bloom in early summer. We offer them in colors of white, rose, purple and crimson as follows: Plants 18 inches high, \$1.50 ea. Specimen plants, \$1 to \$3 each.



Japan Snowball.

RHUS COTINUS. See Smoke Tree.
RIBES AUREA. Flowering currant. This is our beautiful yellow flowered native species prized for its wealth of bright flowers in early spring and their delightful spicy odor. 35 and 50 cts. each.

ROBINIA hispida. Rose Acacia. Valued for its elegant clusters of rose colored flowers, which expand toward the close of May and last for several weeks. Branches resemble a moss rose. A beautiful shrub for massing. 4 to 6 ft. 35 to 50 cts. ea.

SMOKE TREE. *Rhus cotinus*. A shrubby tree with mist-like clusters of seed pods in midsummer enveloping the tree. 25 and 50 cts. each.

SPIRÆA. Anthony Waterer. Flowers scarlet crimson, blooming profusely from June to October. Strong plants, 25 to 50 cts. each.

Thunbergii. Flowers are pure white and borne along the branches in early spring. 4 feet high. 25 to 35 cts. each.

Van Houttei. The finest white *Spiræa*. Flowers borne very heavily on branches in June. Foliage green turning to brilliant shades in the fall. About 4 feet high. 25 to 50 cts. each.

SYMPHORICARPUS RACEMOSA. The Snowberry. Named on account of its large milk-white berries. Valuable for massing on account of their showy fruits, which cling quitelate. The bushes are quite hardy, flowers inconspicuous. 35 and 50 cts. each.

VARIEGATA. Has showy red berries and yellow variegated leaves. A distinct shrub and excellent in every way. 35 to 50 cts. each.

SYRINGA CORONARIUS. A hardy, robust shrub with clusters of large, fragrant milk-white flowers borne in midsummer. A very popular variety and widely used for landscape work. 35 and 50 cts. each.

GRANDIFLORA. The large flowering variety. A large shrub with recurved branches laden with large showy flowers, slightly fragrant. 35 and 50 cts. each.

VIBURNUM PLICATUM. See Japan Snowball.

Opulis. The high bush cranberry. Named on account of the bright red cranberries borne in fall and winter. Flowers are white and are borne during June. Height 7 to 8 feet. Foliage quite handsome, the leaves being very broad and attractive. 35 and 50 cts. each.

TOMENTOSUM. A single form of Japanese Snowball, considered by many to be one of the most valuable shrubs. Has a very dark foliage, and bears massive cymes of white flowers late in summer. 50 and 75 cts. each.

WEIGELIA candida. One of the best. Flowers pure white, borne in profusion at intervals throughout the summer and autumn. Height 5 to 6 feet. 25 to 50 cts. each.

Rosea. A pink variety of *Weigelia*, flowering in May and June. Excellent for lawns. 25 to 50 cts. each.

Crimson. Deep crimson flowers borne quite profusely. 25 to 50 cts. each.

WHITE FRINGE TREE. A large shrub or small tree with large heavy leaves almost hidden in spring by a thick mist of fragrant white drooping flowers. One of the choicest shrubs for a lawn ornament. 35 and 50 cts. each.



Spiræa. Anthony Waterer.

HEDGE PLANTS

We do not give a long list of Hedge Plants, but catalogue a few kinds which we have selected as the most desirable.

CALIFORNIA PRIVET. Unsurpassed for hedges. The foliage is a handsome shade of deep green and almost evergreen. Leaves are oval shaped and of medium size. Especially desirable for a sea-shore location, as it will stand an immense amount of wind. Will grow to a height of 6 feet, but can be pruned down very easily.

Price, 18 to 24 inches high, doz. \$1; 100 \$6; 2 to 3 feet high, doz. \$1.50; 100 \$8; 3 to 4 feet high, doz. \$2; 100 \$12.

BERBERIS THUNBERGII. One of the best low growing hedge plants, attaining a height of about 3 ft. Leaves small and oval, dark shiny green. Flowers yellow, succeeded by persistent scarlet fruit.

Price, strong 2-year-old plants, \$2 doz.; 100 \$12. Extra strong 3-year-old plants, doz. \$3; 100 \$18.

JAPAN QUINCE. An excellent flowering plant with dark green foliage and brilliant scarlet flowers, making a striking contrast. Of rapid growth, attaining a height of 5 to 6 feet. Will stand hard pruning very well. Price, doz. \$1.50; 100 \$10.

ROSA RUGOSA. A superb hedge plant where both foliage and flowers are desired. We have both the red and white varieties. The large single flowers followed later by the large brilliant berries together with the bright shiny green foliage make an effect at once desirable and effective.

Price, strong 2-year-old plants, \$3 doz.; 100 \$20.

Ornamental Deciduous Trees

This List comprises only a part of the varieties we can supply.

Price by the doz. or hundred in any size desired will be sent on application.

ASH, American White Ash. 5 to 7 ft. 50 cts.; 7 to 9 ft. \$1.00 each.

— **Cut Leaf.** Excellent for ornamental purposes. 6-ft. tree \$1 each.

— **Mountain Ash.** For lawn, park or street. 6 to 8-ft. tree 50 cts. each; 8 to 10-ft. tree \$1.00 each.

BIRCH, Black. Shade tree with dark colored bark. 5 to 6-ft. tree 75 cts. each.

— **Purple Leaf.** Foliage a deep metallic purple color. 4 to 5 ft. 75 cts. each.

— **Red.** Very ornamental on account of the peculiarity of the bark peeling away. 50 cts. to 75 cts.

— **White.** The native birch and of great value. 75 cts. to \$1.00.

— **Yellow.** Bark is an olive yellow and peels off in layers. Each 75 cts.

BEECH, American. A native beech with gray bark. Handsome glossy foliage. Very long-lived tree. 2 to 3 ft. 50 cts. each; 4 to 5 feet \$1.00 each; 6 to 8 feet \$2.00.

— **Fern-Leaved.** Delicate fern-leaf foliage. \$1.00 to \$1.50.

— **Rivers' Purple.** Handsome purple foliage in spring, deepening as season advances. 3 to 4 ft. 75 cts.; 5 to 6 ft. \$1.50.

CATALPA, Bignonoides. Large leaves and immense panicles of purple spotted flowers borne in July. 6 to 8 ft. 50 cts. each; 8 to 10 ft. \$1 each.

— **Golden.** Foliage of a rich golden color. Very effective. 4 to 6 ft. 75 cts. each.

ELM, American. 6 to 8 ft. 50 cts. each; 8 to 10 ft. \$1.00 each.

— **English.** A closer topped tree than the American. 50 cts. to 75 cts.

— **Slippery.** A very graceful tree. 5 to 7 ft. high 75 cts. each.

HAWTHORN, Double White. An elegant lawn tree. 75 cts. to \$1.00 each.

— **Double Red.** Same habit as preceding. Each \$1.00.

HORSE CHESTNUT, Common. 50 cts. each.

— **Double White.** Similar in growth to common variety. 50 cts. to \$1 each.

— **Red Flowering.** A smaller growing tree, producing deep red flowers. \$1.00 each.

SWEET CHESTNUT. Showy flowers in profusion in July. Each 50 cts. to \$1.

LABURNUM, Vulgare, Golden Chain. Producing in May and June beautiful strings of yellow flowers. 50 cts. to 75 cts. each.

LARCH, European. Light green foliage and pendulous twigs. 50 cts. to \$1.00 each.

LINDEN, American. 5 to 7 ft. 50 cts. each; 7 to 9 ft. \$1.00 each.

— **European.** A handsome tree for street planting. Flowers fragrant. 50 cts. to \$1.00.

LOCUST, Honey. Thornless variety. Foliage handsome. Each 50 cts. to 75 cts.

— **Yellow.** Numerous clusters of creamy white flowers. Each 50 cts.

MAPLES, English or Cork Barked. 50 cts. each.

— **Norway.** Fine for street and lawn decoration and especially adapted for the seashore. 50 cts. and 75 cts. each.

— **Red or Scarlet.** Flowers in early spring. 50 cts. to \$1.50 each.

— **Silver Leaf.** Foliage light green above and silvery underneath. 50 cts. to \$1.00 each.

— **Sugar, or Rock.** More extensively used than any other for street and lawn decoration. 6 to 8 ft. 50 cts. each; 8 to 10 ft. 75 cts. each; extra sizes from \$1.00 upwards.

OAKS (Quercus). **English Royal.** 4 to 6 ft. high 75 cts. each; 6 to 7 ft. high \$1.00 each.

— **Pin.** Considered to be the best of the oaks. 50 cts. to \$1.00 each.

— **Red.** A rapid growing tree, bark grayish. 50 cts. to 75 cts. each.

— **Scarlet.** 4 to 5 ft. high 50 cts. each; 6 to 8 ft. high \$1.00 each.

— **White.** Immense broad spreading head. 50 cts. to 75 cts. each.

POPLARS, Aspen. Dark green trembling foliage. 50 cts. each.

— **Alba, or White.** Foliage dark green above and silver gray underneath. 50 cts. each.

— **Bolleana.** Of pyramidal habit. 50 cts. to \$1.00 each.

— **Golden Poplar.** Foliage a clear golden-yellow. 50 cts. to 75 cts. each.

— **Lombardy.** A well-known tree of pyramidal growth. Very hardy and desirable in every way. 25 cts. to 50 cts. each.

PIRUS. Flowering Apple.

— **Malus Parkmani.** A Japan variety growing 20 ft. high and very ornamental. Semi-double flowers of carmine shade. Buds are also carmine and pointed like a tea rose. 3 ft. tree 50 cts.; 4 ft. tree \$1; 5 to 6 ft. tree \$1.50.

— **Augustifolia.** Double flowering crab-apple. Large flowers of a beautiful pink and very fragrant. \$1.50 each.

TULIP TREE. Flowers in June, resembling tulips. Leaves glossy and fiddle shaped. Tree of broad spreading shape and fine for any situation where it has room to go. 50 to 75 cts. each.

SALISBURYA Adiantifolia. **Maiden Hair Tree.** About as handsome a small tree as can be cultivated. Of columnar form and sometimes reaching a height of forty feet. Foliage is similar in shape to the Maiden Hair Fern, thick and glossy. Excellent for street planting or individual specimens. 75 cts. to \$1.50 each.

SALIX (Willow).

— **Alba.** Common White Willow. Well adapted to wet ground. 35 and 75 cts. each.

— **Var. Vitellina.** **Golden Barked Willow.** Very showy tree with golden bark of high color. Especially adapted for winter effect. 35 and 50 cts. each.

WEeping TREES

Apple. A very handsome tree from Norway. \$1.00 each.

Ash. Rapid growing, useful arbors. Fine specimens. \$1.00 each.

— **Mountain.** Very hardy variety and quite grotesque in form. \$1.00 each.

Beech. A very ornamental tree and especially desirable for lawns. \$1.00 to \$2.00 each.

Birch, Cut Leaf. One of the most worthy plants for lawn decoration. Foliage very handsome and finely cut. 75 cts. to \$1.00 each.

Elm. Magnificent spreading tree, forming an excellent arbor. Very popular. \$1.25 each.

Honey Locust. Very graceful. \$1.50 each.

Maple, Weir's Cut Leaf. Foliage very deeply cut. 5 ft. 50 cts. each; 8 ft. 75 cts. each.

Japanese Cherry. Foliage small and glossy green. Single pink flowers in May. \$1.50 each.

Teas, Mulberry. Foliage glossy green and finely cut. \$1.25 to \$2 each.

Willow, Kilmarnock. Branches droop directly to the ground, forming a perfect umbrella. 50 cts. each.

Willow, New American. Foliage very narrow and distinct. \$1 each.



Pin Oak (Q. Palustris).



EVERGREEN TREES

The use of these trees is becoming more widespread than ever. This especially is true of the dwarf growing varieties, which are largely grown now for mass effect, giving a handsome bed in winter as well as in summer. They are of very easy culture and prefer a fairly rich loam. Should not be allowed to become too dry during a drought. The following list includes those varieties which are best suited for ornamental planting:

- ARBOR VITE.** A common form of evergreen of various shapes. Excellent for hedge plants.
- **American.** The most popular hedge variety, for which it is well adapted. Each 25 cts. to \$1.
 - **Globosa.** A dwarf form, forming a dense bush of pleasing shade of green. Each 50 cts. to \$1.
 - **Little Gem.** Another dwarf form, forming a dense mat of tufted foliage. Each 75 cts.
 - **Pyramidalis.** Price, 2 to 3 feet high 50 cts. each; 4 to 6 feet high \$1 each.
 - **Orientalis.** Foliage very finely cut and dense. Color a light green. Not very hardy. Each \$1.
 - **Siberian.** A pyramidal form, very popular as a hedge. Each 50 cts. and 75 cts.
- FIRS.** **Balsam Fir or Balm of Gilead.** A pyramidal tree of rapid growth and valued for its fragrance. Each 50 cts. to \$1.
- **European Silver.** A curious form. Foliage silver underneath. Each \$1.
 - **Fraserii.** A far superior tree to the common Balsam Fir. 2 to 3 feet 75 cts. 3 to 4 feet \$1.
- JUNIPERS, Irish.** A columnar form of densest growth, with beautiful glaucous foliage. Each 50 cts.

- JUNIPERS, Virginiana, or Red Cedar.** Useful for hedges or as individual plants. Each 50 cts.
- PINES, Austrian.** Used largely in covering steep banks. Of rapid growth. Each 50 cts. to \$1.
- Swiss Stone Pine (Pinus Cembra).** A pyramidal tree of dense growth. 2 feet 75 cts.; 3 feet \$1.25.
- Red Pine.** Named on account of its reddish-brown bark. Each 75 cts. to \$1.
- Scotch Pine (Pinus Sylvestris).** 2 to 3 feet 50 cts.; 3 to 4 feet \$1.00; 4 to 5 feet \$1.50.
- White Pine.** A native variety, very desirable. Price: 2 feet 40 cts. each; 3 feet 50 cts. each; 4 to 6 ft. \$1 each.
- Dwarf Pine (Globosa).** A dwarf globular form useful for lawn planting. Each \$1.50.
- SPRUCE, Colorado Blue.** Also called the Rocky Mountain Blue Spruce. A very handsome variety, the bluish green foliage making it of exceptional value to the lover of handsome decorative plants. As an individual plant for the lawn it is unsurpassed. \$1.50 to \$5.00 each according to size and clearness of the blue shade.
- Black Spruce.** A dwarf small bush with very small foliage. Each 50 cts. to 75 cts.
- Norway Spruce.** A rapid growing pyramidal tree attaining great size. Each, 2 to 3 feet 40 cts.; 3 to 4 feet 75 cts.
- White Spruce.** Pyramidal, of dense growth with light silver green foliage. Each 50 cts. to \$1.
- Golden Spruce.** Foliage is golden tipped, color being well retained. Each \$1.50.

FRUIT TREES

In the selection of the following list of varieties we have endeavored to choose those varieties which are especially desirable for New England growers as regards productiveness as well as adaptability to soil and climate. We send out from our nurseries only bright, healthy trees. See our guarantee on page 82. The meaning of the letters after each variety is s, small; m, medium; l, large; v. l, very large.

APPLES

Strong selected trees 6 to 7 feet high 35 to 50 cts. each; \$3.50 to \$5.00 per doz.

SUMMER VARIETIES

- Early Harvest, m.** Pale yellow.
- Red Astrachan, l.** Deep crimson with heavy bloom.
- Sweet Bough, l.** Pale yellow. Fine for market or home use.
- William's Favorite, l.** Red. A very popular variety.

AUTUMN VARIETIES

- Alexander, v. l.** Red striped.
- Fall Pippin, v. l.** Yellow. A fine table apple.
- Gravenstein, v. l.** Striped. The best for cooking and eating.
- Maiden's Blush, l.** Yellow and red.
- Porter, m.** Yellow. Excellent flavor.
- Snow or Fameuse, m.** Deep crimson. Delicious table sort.

WINTER VARIETIES

- Baldwin, l.** Bright red. Our most productive apple.
- Hubbardston, l.** Red and yellow, mottled and striped.
- Northern Spy, l.** Striped red, greenish yellow.
- R. I. Greening, l.** Green. An excellent market variety.
- Roxbury Russet, m.** Greenish. One of the best keepers.
- Sutton Beauty, m.** Yellow and crimson.
- Tolman's Sweet, m.** Yellow. An old favorite variety.
- Tompkins King, v. l.** Red striped.

CRAB APPLES

Strong selected trees 50 cts. each; \$5 doz.

- Hyslop's, l.** Deep crimson, round, flesh sub acid.
- Red Siberian, s.** Yellow and scarlet. A very popular variety.
- Transcendent, m.** Red and yellow.
- Yellow Siberian, l.** Golden-yellow. The best of its color.

CHERRIES

Selected standard trees 2 to 3 yrs. old 75 cts. each; \$6 doz. Extra selected \$1 each.

- Black Eagle, l.** Deep red color. Very sweet.
- Black Tartarian, v. l.** Purplish black. Ripens in late June.
- Coe's Transparent, m.** Amber, mottled red. Very juicy.
- Downer's Late, l.** Bright red color. Very delicious. Early July.
- Windsor, v. l.** Liver colored fruit of highest quality. Very prolific. Best late variety.
- Early Richmond, m.** Slightly acid. Color red. A sure cropper.

PEACHES

Standard trees 4 feet high 25 cts. each; \$2.50 doz. Extra size 50 cts. each.

- Alberta, l.** An early variety. Yellow with red cheek. Flesh yellow and of fine quality.
- Coolidge's Favorite, l.** White and red. Sweet and highly flavored. Late August.
- Crawford's Early, v. l.** Yellow with red cheek. Very juicy. Early September.
- Crawford's Late, v. l.** Yellow with dull red cheek. Ripens in October.
- Crosby, m.** Clear orange yellow. Very hardy. Of excellent quality.
- Early Hale, m.** Greenish white with red cheek. August.
- Stump the World, v. l.** Red and yellow, flesh white. Late September.

PLUMS

Standard selected trees 5 to 7 feet high 75 cts. each; \$6 doz. Extra selected \$1 each and upwards.

- Duane's Purple, v. l.** Reddish purple. Excellent.
- Coe's Golden Drop, l.** Yellow spotted red. Flesh quite firm and juicy. Late September.
- Dunlap, v. l.** A handsome large yellow variety. Fine flavor. August.
- Green Gage.** Quite large. Greenish yellow. Flesh very sweet and juicy.
- Lombard, l.** Violet red. Very prolific. Best for all-round purposes. August and September.
- Washington, v. l.** Greenish yellow, rich, and ripens in late August.

QUINCE

- Champion.** Extra large. Golden-yellow, very productive and vigorous. 50 cts. each.
- Orange.** Large and round. Yellow, cooks finely. 50 cts. each.
- Rea's Mammoth.** Of superior quality. The largest and best. 50 cts. each.

PEARS

Selected standard trees 50 cts. each; \$5 doz. Extra strong 75 cts. each.

SUMMER VARIETIES

- Bartlett, v. l.** The most extensively grown. Color yellow, slightly red. Flesh very juicy.
- Clapp's Favorite, l.** Good shape, yellow with red cheek. About 10 days earlier than Bartlett.
- Gifford, m.** Pyriform shape, yellow and brown. Flesh of superior quality.

AUTUMN VARIETIES

- Bosc, v. l.** Long pyriform shaped. Russet brown and yellow. Very fine flavored and an excellent keeper. October to December.
- Louis Bonne, l.** One of the best. Yellow with red cheek. Flesh very juicy. October.
- Seckel, s.** A very popular variety and of finest quality. Color brown with slightly red and yellow tinged cheeks. Of globular shape. September and October.
- Sheldon, l.** Round, yellow and brown. Flesh delicious. A vigorous grower.
- Howell, l.** Waxy yellow. Excellent flesh. September and October.

WINTER VARIETIES

- Anjou, l.** Dull yellow. Flesh slightly acid. One of the best. November to January.
- Clairegaut, v. l.** Russet yellow with brown red cheek. A fine market variety. November and December.
- Dana's Hovey, s.** Shape is nearly round, yellow and brown. Fine flesh. November to January.
- Lawrence, l.** Color golden-yellow. Flesh sweet and aromatic. An excellent cropper. November to January.

SMALL FRUITS

BLACKBERRIES

Strong selected bushes, 50 cts. doz.; \$2 100, not less than 50 at 100 rate.

EARLY HARVEST. The earliest blackberry we have and therefore in great demand. Fruit not very large but of excellent quality and very tender.

ERIE. One of the finest all round blackberries. Not only very productive and hardy but also of the highest quality. Fruit much larger than average and ripens quite early.

KITTATINY. Large, of excellent quality. One of the best sorts for general planting.

SNYDER. Medium, sweet and melting to the core; very hardy and remarkably productive.

WILSON EARLY. An extra early variety that has proved to be worthy of general culture. Very productive.

CURRENTS

Currents can be successfully planted in the fall or spring. To destroy the currant worm dust the plants with white hellebore when they are wet with dew.

Price, \$1 doz.; \$5 100, except where noted.

BLACK NAPLES. Large; esteemed for jellies.

CHERRY. The most popular red currant for market.

FAY'S PROLIFIC. More prolific than cherry, and with longer clusters, 15 cts. each; \$1.50 doz.

RED CROSS. The plants larger and stronger than the cherry; very prolific. 15 cts. each; \$1.50 doz.

VICTORIA. Large; bright red; productive and valuable; late.

WHITE GRAPE. Very large; mild and excellent; the best table variety.

GOOSEBERRIES

The Gooseberry requires annual manuring to sustain its vigor, and enjoys partial shade. The American varieties need close pruning every year. They may be planted in the fall and spring.

INDUSTRY. Large, oval, dark red, hairy; rich and agreeable; remarkably vigorous and productive; the best foreign gooseberry.

Price, 25 cts. each; \$2 doz.

DOWNING. Considerably larger than Houghton; whitish green; juicy and good; vigorous and prolific. 15 cts. each; \$1.25 per doz.

RASPBERRIES

To keep a Raspberry bed in good productive condition, the old, weak and dead wood should be cut out every season, to give strength to the young shoots for the next year's bearing. In spring the weak suckers should be removed, leaving five or six of the strongest in each hill. The ground should be spaded, and a top dressing of manure given.

They can be planted in the fall or spring with success. Black Caps cannot be planted in the fall.

50 cts. doz.; \$2 100, not less than 50 at 100 rate.



Industry Gooseberry.

GREGG. A very fine prolific bearer of good size and perfectly hardy.

KANSAS. Berries large, jet black, firm and handsome. Fine for market or home consumption.

SOUTHEGAN. Berries often $\frac{1}{2}$ of an inch in diameter and 20 to 30 in a cluster. Of superior quality and very productive. Perfectly hardy.

HARDY GRAPES

Strong selected plants, 25 cts. each; \$2.50 doz., except where noted.

Black Varieties

CONCORD. The first and best. Very large bunch, bearing good size berries, covered with bloom, always reliable and very productive. Bears in September. 20 cts. each; \$2 per doz.

ISABELLA. Compact bunch of large berries, tender and of excellent quality. Succeeds best in a shady location.

MOORE'S EARLY. Resembles the Concord, but ripens nearly two weeks earlier. Very productive and unsurpassed for an early market variety. 30 cts. each; \$3 per doz.

WORDEN. Thin-skinned berries, borne in a compact bunch. Very productive, a little earlier than the Concord. Ripens in August.

Red Varieties

BRIGHTON. Thin-skinned berries with tender flesh and hardly any pulp. Very hardy. Early September.

CATAWBA. Very prolific. Long bunches of medium sized fruit. September.

DELAWARE. One of the sweetest grapes. Berries very small, in compact bunches. A very productive variety.

White Varieties

GREEN MOUNTAIN. Greenish white berries, thin skin and very tender and sweet. The best early white grape. Late August. 50 cts. each.

NIAGARA. Handsome bunches of berries of the finest flavor. A very productive variety.

POCKLINGTON. A seedling of the Concord and considered its equal in quality, with large, compact bunch, large berries covered with white bloom, flesh sweet, juicy and of excellent quality.



The Erie Blackberry.

RED RASPBERRIES

COLUMBIAN. The berries are also very large, conical, dark purplish-red; rich and luscious; perfectly hardy.

CUTHBERT. Medium to large; sweet and good; very hardy. One of the best varieties for market.

LOUDON. Similar to the Cuthbert, but hardier.

MARLBORO. The best early red raspberry for the North; hardy and productive.

YELLOW RASPBERRIES

GOLDEN QUEEN. Large, firm, and of fine quality; hardy.

BLACK RASPBERRIES



SOLD BY

W.W. RAWSON & CO.

BOSTON, MASS.

107

STRAWBERRIES

One of Our Specialties

We devote this page exclusively to Strawberries, which we make a specialty of, and can furnish in large or small quantities choice selected plants, both layer and pot-grown.

The layer plants we can deliver in the spring, after May 1st, or in the fall, after September 15th. Pot-grown plants will be ready in August.

PLANTS BY MAIL.—When ordered to be sent by mail, add 10 cts. for 50, and 15 cts. per 100, to prices affixed to pay postage. At dozen rates, we send by mail without extra charge. Pot-grown strawberry plants and layer plants in fall not available.

CULTURE.—On arrival of plants unpack them at once, loosen the bunches, "heel" them in the ground or dip their roots in a "muddle" made by mixing earth in water until of the consistency of cream, and lay away in a cool, damp cellar, where they can neither dry nor freeze, until they can be planted in suitable weather. Do not leave in package and pour water over them, as this will surely cause the plants to heat and spoil. To grow large berries and plenty of them fertilizers must be used freely. Unleached wood ashes is a specific fertilizer for the strawberry; ground bone is also excellent. Do not plant deep, but press the earth very firmly about the roots. Should the weather be warm, shade valuable plants for a few days with a handful of coarse litter over each plant.

For hill culture plant in beds 4 feet wide, with alleys 2 feet between them. Plant in each bed 3 rows of plants 15 inches apart, and the plants the same distance apart in the rows. For the matted-row system plant in rows 3 feet apart, and the plants a foot apart in the rows, requiring 14,520 plants per acre.

PAN-AMERICAN

A Wonderful New Everbearing Strawberry

This splendid variety produces a large and continuous crop of fine berries from August 1st until winter. The accompanying cut was made from a photo taken of a plant September 26, 1904. It is a persistent bloomer and when one set of blossoms have been plucked another lot soon appears from which you will get a good crop of fruit in 25 to 30 days. Thus one can get a crop of fruit at any time desired. It will bear a crop of berries in early spring if you do not remove the blossoms as soon as they appear; but if you want berries in the fall pick off the early blossoms so that the plant will grow stronger and give a larger crop later.

Beds set out in the spring bear a full crop the following fall. The parent plant not only produces fruit but the runner plant when only three weeks old also blooms and fruits. The Pan-American plants have been bred with a great deal of care and no plant that has not produced blossoms or fruit in the fall has been sent out. This will, undoubtedly, prove to be one of the most valuable additions to the garden and bids fair to become the ideal variety for the family garden.

Price of Plants, \$1.00 each; 6 for \$5.00; \$10.00 per doz. Sent prepaid by mail or express to any part of the United States.



Glen Mary.



Pan-American.



Marshall.

EXCELSIOR. A recent introduction of great merit, valuable not only for its productiveness but also for its earliness, being superior to all other early varieties in the above respects. It is a vigorous and healthy grower and berries are first class, averaging quite large and very firm and solid, making it a very good shipper.

GANDY. One of the best late varieties. Extra large fruit of a bright flaming crimson and uniform in size.

GLEN MARY. A good all-round variety, both in point of yield and quality. Makes a first-class variety to plant with imperfect varieties.

MINUTE MAN. P. A variety of recent introduction, and of great merit. Gives promise of being the best variety for late as well as an all-round strawberry. An excellent shipper, great yielder and above the average in size.

NEW YORK. A large fruiting variety. Berries conical shaped, of excellent form, bright color and delicious flavor.

ROUGH RIDER (Perfect). A valuable variety of recent introduction, enormously productive, hardy and free from disease. Berries very large, roundish but elongated, some being flattened and pointed. Color a dark red like the Gandy, and one of the latest and firmest varieties.

THE SAMPLE. P. Perhaps more largely grown for market purposes than any other variety on account of its great productiveness together with its large size. Fruit very firm and of a bright crimson color permeating to the core. Per 100, 75 cts.

For List of pot-grown Strawberries write for Midsummer Catalogue, ready about July 1.



The Sample.

COMMONWEALTH. A new variety that promises to be one of the best late varieties yet introduced. Not only an extra large berry but also very productive, very dark in color and solid. It is smooth and quite juicy. The plants are strong, possibly not quite so rank in growth as the Marshall, and free from rust. Altogether it is one of the most promising introductions of recent years.

Price, 50 cts. per doz.; \$3.00 per 100. Strong layer plants ready April 20th.

Twelve Standard Varieties

For Home and Market Use

Price of following, except where noted, 25 cts. per doz.; \$1.00 per 100; \$3.00 per 500; \$5.00 per 1000.

Those varieties marked **P** are pistillate and require another variety planted with them to fertilize the flowers.

THE MARSHALL. In this locality the Marshall is unsurpassed for vigor of growth, size of berry and productiveness. We have tested it thoroughly, and have come to the conclusion that it is the best all-round berry for market or home consumption. The fruit is large, of a deep red color and superior quality. Blossoms are perfect. Plants are very stocky and vigorous, with broad leaves. Succeeds best in a deep, rich soil. Ripens fairly early, in fact it is the first of the extra large varieties.

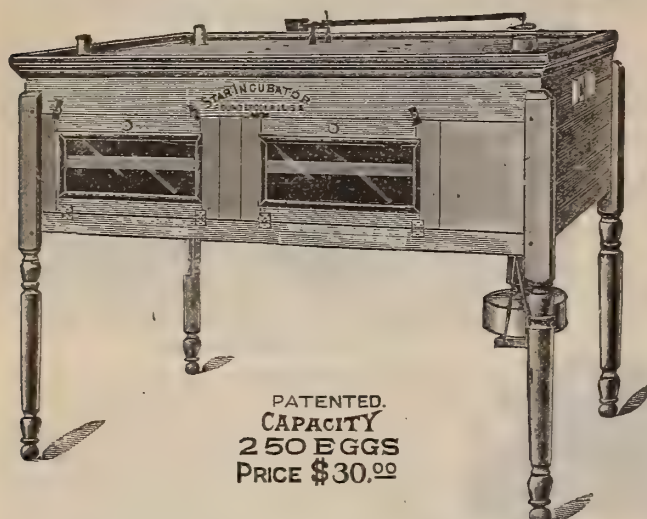
BELMONT. A distinct variety, oblong in shape, glossy and dark crimson in color, of excellent quality, and when grown successfully is one of the best late berries.

BRANDYWINE. One of the best known varieties. Very productive. Berries a glossy crimson, and flesh firm and solid. 75 cts. per 100.

BUBACH No. 5. P. A very vigorous grower and fine yielder. Extra large berries, handsome and of good quality. Early. 75 cts. per 100.

CLYDE. One of the most satisfactory varieties for the amateur and professional on account of its hardiness and adaptability to unfavorable conditions. Produces bright scarlet berries. 75 cts. per 100.

The Star Incubators and Brooders



PATENTED.
CAPACITY
250 EGGS
PRICE \$30.00



PATENTED
CAPACITY
125 EGGS
PRICE \$20.

STAR INCUBATORS are heated and ventilated by the same systems that have made them famous, systems that are not to be found in any other incubator made. The heater or radiator is placed in the top of the incubator, directly over the eggs. Connection is made between the lamp and radiator by means of an iron flue, extending from the lamp under the incubator up to and entering the radiator. The heat after leaving the lamp passes upward through this flue, entering the radiator, through which it passes three times before leaving; thus every part of the incubator is perfectly heated and every particle of the heat is utilized.

HERE IS A POINT WE WISH TO MAKE CLEAR: Regardless of what may be the existing conditions in the room or cellar where the incubator is located, by the time the air has come in contact with the heat flue, entirely surrounding it, and in the same manner passing across the radiator, it always will be warm when it is discharged into the egg-chamber.

This is why we do not use artificial moisture, because we know the existing conditions in the egg-chamber; we know how fast we may move the air and yet leave in the egg-chamber that essential thing, moisture, which is supplied by natural evaporation of the egg.

PERFECT REGULATION means a regulator that you may depend upon. It means where your heat gets high it will let it off, or where your heat gets low it will check it. More than all it means a regulator that will keep the heat there all the time and not allow it to get either high or low. That is the Star Regulator, to be found only in Star Incubators.

Capacity, 50 Eggs . . .	\$6.00	Capacity, 125 Eggs . . .	\$20.00
" 60 " . . .	8.00	" 250 " . . .	30.00
" 100 " . . .	12.00	" 375 " . . .	38.00

We cannot explain all the merits of these incubators here. A special catalogue is issued, sent free on application.



Capacity 60 Eggs.
Price \$8.00.

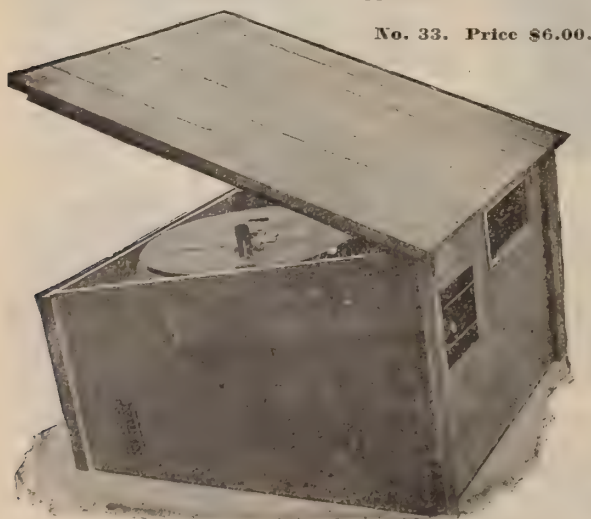
Brooders

A brooder does not mean a hot box, it must be more than that, it must be warm and (our old cry again) perfectly ventilated and lighted. It must be a home for the chicks that they are glad to go to, not the kind of a home that they can go to when they can't go anywhere else. If you have that kind of a brooder you have a Star Brooder.

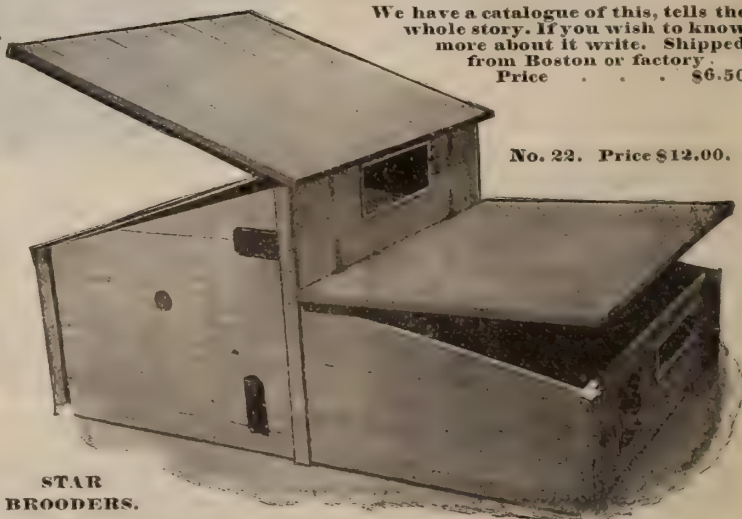
Send for our catalogue of Star Brooders.

Star No. 33. Outdoor, large hover chamber . . .	\$6.00
Star. Outdoor, hot-air . . .	5.50
Star. Runs for No. 5 or No. 33 . . .	Each 1.50
Star No. 22. Large hover chamber well lighted and ventilated, yard enclosure . . .	12.00
Old Homestead. Made right here in Massachusetts, A1 in every respect. . .	
50 Chick size . . .	7.00
100 " . . .	10.00
Champion. So well advertised needs no description. . .	

We have a catalogue of this, tells the whole story. If you wish to know more about it write. Shipped from Boston or factory.
Price . . . \$6.50



No. 33. Price \$6.00.



No. 22. Price \$12.00.

STAR
BROODERS.



POULTRY SUPPLIES.

Animal Meal. A specially prepared egg-producing food for fowls. Made from fresh meat and fresh bones, carefully selected, dried, and ground to a sweet meal. 5 lbs., 25 cts.; 10-lb. bags 40 cts.; 25-lb. bags 75 cts.; 50-lb. bags \$1.25; 100-lb. bags, \$2.25.

American Poultry Food. Ground wheat, corn, oats and barley, kiln-roasted. 5-lb. bags 25 cts.; 10-lb. bags 40 cts.; 50-lb. bags \$1.15; 100-lb. \$2.00.

Beef Scraps, Ground. Prepared from carefully selected scraps, and ground to the proper fineness. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 85 cts.; 50 lbs. \$1.25; 100 lbs. \$2.50.

Bone Meal for Poultry and Cattle. Made from carefully selected bone reduced to a meal. White, clean and perfectly sweet. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 65 cts.; 50 lbs. \$1.00; 100-lb. bags \$2.00.

Bone and Meat Meal. A highly concentrated bone and meat food, containing several times the nutriment of fresh meat of equal weight. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 65 cts.; 50 lbs. \$1.00; 100 lbs. \$2.00.

Bone, Cracked. Has been found of great value for keeping poultry in a healthy condition. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 65 cts.; 50 lbs. \$1.00; 100 lbs. \$2.00.

Charcoal. It keeps the crop sweet, and as a regulator for the bowels, no better or simpler remedy has yet been discovered. **Granulated,** for use in open dishes.



STAR CHICKEN FOOD.

Powdered, for use in mash, 5 lbs. 25 cts.; 10 lbs. 50 cts.; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$3.00; bbl. \$2.00.

Chicken Food, Star. Is composed of only the finest grades of grain seeds and meats, broken, mixed in a thoroughly scientific manner to get the most out of the amount of food given. 5 lbs. 25 cts.; 10 lbs. 50 cts.; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$3.00.

Chicken Food, Greene's. This food is made from selected grains of the first quality, and is especially prepared as a ration on which chickens may be raised with the best possible results. 5 lbs. 20 cts.; 10 lbs. 35 cts.; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.75.

Chick Food, Puritan. An article that is *World Renowned* and used by the leading up-to-date breeders. Sold under *Positive Guarantee to do all claimed.* 5-lb. box 35 cts.; 25-lb. bag \$1.50; 50-lb. bag \$2.50; 100 lbs. \$4.50.

Cut Clover, Hay. 5 lbs. 20 cts.; 10 lbs. 30 cts.; 25 lbs. 50 cts.; 50 lbs. 85 cts.; 100 lbs. \$1.60.

Clover Meal. Is clover hay ground in an especially designed machine to a meal fine as middlings. It is the best winter egg food. 5 lbs. 20 cts.; 10 lbs. 30 cts.; 25 lbs. 50 cts.; 50 lbs. 85 cts.; 100 lbs. \$1.65.

Condition Powder, Sheridan's. Well recommended by all leading poultry dealers. 4-oz. package, 25 cts.; 2-lb. can \$1; mailing 15c. 1b.

Condition Powder, Rust's Havens' Climax. Cure for gapes, fowl-cholera, animal diseases, etc. 13-oz. box 25 cts.; by mail 40 cts.; 32-oz. box 50 cts.; by mail 85 cts.; 5-lb. box \$1.00; 8-lb. box \$1.50; 20-lb. box \$3.50. These three sizes are too large for mailing.

Condition Powders, Kurr's. For poultry, horses and cattle, will cure colds and croup. 50 cts.

Egg Producer, Rust's. 1-lb. box 25 cts.; by mail 44 cts.; 2-lb. box 50 cts.; by mail 94 cts.; 6-lb. box \$1.00; 10-lb. box \$1.50; 25-lb. box \$3.50. These three sizes are too large for mailing.

Egg Producer, Star. Is not only egg producing but health producing. Greatly increases egg-production and makes poultry keeping profitable. 56-oz. pkg. 50 cts.; 12-lb. bag \$1.50; 25-lb. bag \$2.50.

GRAINS.

Barley, per bu. 90 cts. to \$1.25.
Buckwheat, per bu. 90 c. to \$1.25.
Hiemp, per 100 lbs. \$4.50.
Kaffir Corn, per 100 lbs. \$1.75.
Millet, per 100 lbs. \$3.00; per bu. \$1.50.

Oats, Hulls, per 100 lbs. \$2.25.
Peas, Canada, per bu. \$1.75.
Wheat, per bu. \$1.20.
Wheat Screenings, per 100 lbs. \$1.35.

Grit for Hens, or smaller size for chickens, 5 lbs. 10 cts.; 10 lbs. 15 cts.; 25 lbs. 35 cts.; 50 lbs. 50 cts.; 100 lbs. 75 cts.

Oyster Shells, Ground. Prepared from oyster shells thoroughly washed, dried and made sweet. 5 lbs. 10 cts.; 25 lbs. 30 cts.; 50 lbs. 50 cts.; 100 lbs. 75 cts.; 500-lb. lots 65 cts. per 100; 1000-lb. lots 55 cts. per 100; 2000-lb. lots \$10 per ton.



PRATT'S POULTRY FOOD. A poultry regulator, absolutely pure, makes larger fowl, quickens the growth of young chicks, prevents and cures all poultry diseases. Makes hens lay. 1 lb. 25 cts.; 5 lbs. 60 cts.; 12-lb. bag \$1.25; 25 lbs. \$2.50.

Pratt's Horse and Cattle Food. It regulates the bowels, blood, liver, and digestive organs. It builds up run-down horses, restores lost appetite, expels worms, grubs and bots. 5-lb. pkg. 50 cts.; 12-lb. bag 75 cts.



Pratt's Animal Regulator. Cures hog cholera, makes pigs grow quickly. Cows produce more butter and milk. 20-oz. pkg. 25 cts.; 42-oz. pkg. 50 cts.; 75-oz. pkg. 75 cts.

Pratt's Lice Killer Is a powder sufficiently strong to kill all the lice it reaches and retains its strength long after application.



FOR CHICKENS AND HOGS

LEE'S LICE KILLER kills all body lice and mites on poultry and hogs by simply painting, sprinkling or spraying it on roosts for poultry, on rubbing-posts or bedding for hogs. It forms a vapor or gas of the same weight as atmospheric air, which hovers about the bodies of the fowls or animals while they sleep, penetrating the hair or the feathers and killing all insects concealed therein. It does away with handling or disturbing the chickens or hogs and the labor involved by such operation. You apply it in a few moments in afternoon or early evening, and it works while they sleep. It is harmless to fowls and animals, but sure death to insects—not only by actual contact, but from the gas or vapor given off by it when exposed to the air. 1 qt. can 35 cts.; 1 gal. can 60 cts.; 1 gal. can \$1.00; 5 gal. can \$4.00.

For Sprayers in using the Lice Killer see page 113.

Lee's Egg Maker and Chick Grower.

This now famous poultry food was developed through actual experience in the poultry yard, watching, experimenting, with months of labor and hundreds of dollars of expense.

There are several points of difference between this and other poultry foods. In our Food there is no meal, sand, shell, or cheap filler. Every ingredient is there for a definite purpose and from accurate observation and practical experience in the needs of fowls and chicks for best development and productivity.

It supplies natural, summer food material. It places fowls in condition for laying and gives to them the necessary elements that are lacking in the common, bulky, or grain ration. 2 1/2 lb. pkg. 25 cts.; 25-lb. pail \$2.00.



Lee's Best Stock Food and Conditioner for horses, cattle, sheep and hogs will show a large profit in economy of food consumed, digested, and turned into profitable commodity. It gives the animal a better appetite, better digestion, pure and swift flowing nutritive blood. It will add greatly to the feeding value of the grain ration by enabling the animal to digest and assimilate a larger proportion of the food consumed. It pays by avoiding sickness and loss through indigestion, bowel disorders and attendant ailments. Lee's Best Conditioner is a ready remedy and speedy cure for roughness of coat, hide-bound, constipation, dropsy, distemper, loss of appetite, scanty or colored urine, indigestion, general debility, impure blood, farcy, pinkeye, coughs, colds, etc. Price, 2 1/2-lb. pkg. 25 c.; 7 1/2-lb. pkg. 75 c.; 25-lb. pail \$2.50; 100-lb. box \$7.

Lee's Hog Remedy prevents and cures worms, indigestion, coughs, fevers, stomach and bowel disorders. It is an appetizer and digestive assistant. It is a preventive and cure for cholera in early stages. It is today the most popular and extensively used remedy for hogs in the world. The cost is so small that no owner of hogs can afford to be without it. Price, 7 1/2-lb. pkg. 75 cts.; 25-lb. pail \$2.00.

Lee's Insect Powder. Is intended for use on setting hens and little chicks; the box has a sprinkler top which is a great convenience to poultry raisers. 1 1/2-lb. cans 25 c.; mailed 40c.

Lee's Germozone. It is one of the best cures for roup, cholera, colds and bowel complaints. Put up in tablet or liquid form. 50 cts. a box or bottle.



25-lb. bag \$1.50.

POULTRY SUPPLIES—Continued.

Poultry Remedies and Insecticides.

Cholera Cure (adult fowls). **Star Specific No. 1.** For cholera and diarrhoea in old fowls. Put up in tablet form for convenience in giving to old fowls. Guaranteed to cure. Cases are rare that require more than three tablets. 25 cts. per bottle; by mail 30 cts.

Cholera Cure (for chicks). **Star Specific No. 2.** Same as No. 1 except it is put up in powder form for convenience in giving with soft food to young chicks; is fully guaranteed to cure, or, fed occasionally, will prevent. 25 cts. per bottle; by mail 30 cts.; large bottle 50 cts.; by mail 60 cts.

Indigestion Cure, Star Specific No. 6. Especially adapted to cases of indigestion, which are so common, especially among birds in the show-room. 25 cts. per bottle; by mail 30 cts.

Disinfectant Insect Powder, Star Specific No. 8. For use on poultry, horses, sheep, cattle, flowers and plant-life. 1 lb. 25 cts.; by mail, 40 cts.; 5-lb. pkg. \$1 by express.

Inactive and Sluggish Males, Star Specific No. 5. The tablets given to inactive males will give excellent results. 50 cts. per bottle; by mail 55 cts.

Lice Killer, Franklin. Nothing better for killing lice on poultry. Just before the birds go to roost, paint the drop-boards and the roosts. In the morning there are no lice on the fowls. 1 qt. 30 cts.; ½ gal. 50 cts.; 1 gal. 75 cts.

Lice Killer, Lee's. A sure remedy, saves labor and expense. 1 qt. 35 cts.; ½ gal. 60 cts.; 1 gal. \$1.00; 5-gal. can \$4.00.

Death to Lice, Lambert's. Well known and needs no description. 5-oz. box 10 cts.; by mail 15 cts.; 15-oz. box 25 cts.; by mail 40 cts.; 3-lb. pkg. 50 cts.; by mail \$1; 100-oz. pkg. \$1.

Lice Killer Powder, Rust's. It is both a preventive and a cure. 16-oz. box 25 cts.; by mail 40 cts.; 48-oz. box 50 cts.; by mail \$1; 112-oz. box \$1 by express.

Lice Killer Liquid, Rust's. By brushing the cracks, crevices, roosts, etc., makes premises lice-proof and destroys disease germs. Qt. 35 cts.; 2 qts. 60 cts.; 1 gal. \$1.

Roup Cure, Star Specific No. 4. For colds and roup. Prepared especially for this purpose, and will cure any case when taken in time. Tablets per bottle 25 cts.; by mail 30 cts.

Roup Cure, Star Specific No. 4 1-2. Prepared to be given in the drinking water. 50 cts. per pkg.

Roup Pills, Rust's Haven's. Box of 50 pills 25 cts.; box of 250 pills, \$1. Mailed on receipt of price.

Roup Cure, Conkey's. It is simply put in drinking-water and the chicken takes its own medicine. It prevents colds and is unequalled for canker, especially in pigeons. One 50-ct. pkg. makes 25 gallons of medicine. Price, 50 cts.

Tobacco Dust. An exceedingly fine powder. Valuable as an insecticide. Lb. 5 cts. net; 100 lbs. \$2.50.

Tobacco Stems. Used to mix with nest material, fumigating, etc. Lb. 5 cts.; bale \$1.50 net.

MISCELLANEOUS SUPPLIES.

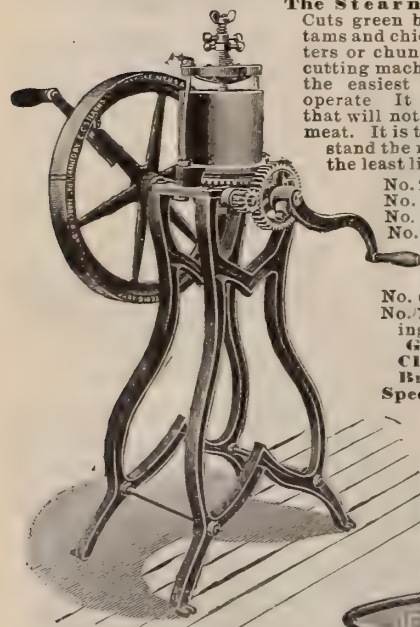
The Stearns Green Bone Cutter. Cuts green bone fine enough for bantams and chicks without making splinters or chunks. It is the fastest fine-cutting machine on the market. It is the easiest fast-cutting machine to operate. It is the only Bone Cutter that will not clog with gristle or clear meat. It is the strongest machine, will stand the most wear and tear and is the least liable to get out of order.

- No. 2 with short legs..... \$12
- No. 3 for power..... 30
- No. 4 with bal. wheel..... 8
- No. 4 with crank wheel..... 6
- No. 5 with heavy bal. wheel..... 9
- No. 6 with legs..... 15
- No. 6 for use on bench..... 12
- No. 7 with legs, ball bearing and back geared..... 20

GRIT CRUSHER, \$5.

CLOVER CUTTER, \$3.

Brooder Lamp, Rawson's Special. Is made with a water pan on top of basin as a precaution against explosion. By keeping water constantly in the pan, the oil is kept at a low tem-



STEARNS BONE CUTTER No. 7.

perature, thus preventing the generating of dangerous gases. Galvanized iron, \$1 complete.



RAWSON'S BROODER LAMP.

Brooder Lamp, Old Homestead. Made oval shape, aluminium material, no solder to melt if overheated, no chance for oil to gather on top of lamp. \$1.25.

Brooder Lamp, Zero. The oil tank is surrounded on the sides and top by an air space formed by the outside wall of the lamp; diameter of lamp 7 in. Height to top of chimney 9½ in. Price \$1.00; mailed \$1.25.

Belgian Hare Feed Boxes. 50 cts. each; Belgian Hare Feed Boxes and Drinking Fountains combined 60 cts.

Caponizing Set. Full directions for use. Price, in velvet-lined case, \$2.75, delivered anywhere in the United States. In plain base \$2.50.

DRINKING FOUNTAINS.

Rawson's Galvanized. 1 qt. 25 cts.; 2 qt. 30 cts.; 4 qt. 40 cts.; 8 qt. 60 cts.

Boston Sanitary Glazed Stoneware. 1 qt. 25 c.; 2 qt. 30 cts.; 4 qt. 35 cts.; 8 qt. 50 cts.

Boston Galvanized. 2 qt. 40 cts.; 4 qt. 60 cts.; 8 qt. 70 cts.

Sanitary. 1 gal. 50 cts.; 2 gal. 85 cts.

Egg Preserver, Reliable. By this process every egg that is put away sound will remain so, and as full and fresh as when



RAWSON'S GALVANIZED.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

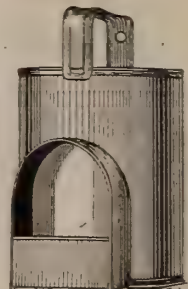
packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

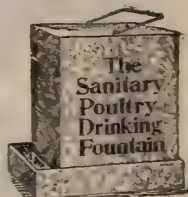
packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.

packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. 1 qt. can 50 cts.; 2 qt. can 65 cts.; 1 gal. can \$1.50. Send for special circular.



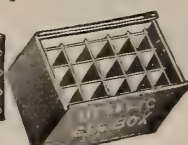
BOSTON GALVANIZED.



The Sanitary Poultry Drinking Fountain.



15-egg size, \$0.15 each; \$1.50 doz. 50-egg size, \$0.28 each; \$2.60 doz.



Egg Boxes, Eyrie, for Shipping. 30-egg size, per doz. \$1.90.

Egg Boxes, Otselic. These boxes are made of ½-in. pine, have a slide cover fastened at both ends with screws, handle on cover, strawboard fillers.

5-egg size, \$0.15 each; \$1.50 doz. 50-egg size, \$0.28 each; \$2.60 doz.

30 " " .18 " 1.80 " 60 " " .30 " 2.85 "

40 " " .20 " 2.10 " 75 " " .35 " 3.25 "

45 " " .25 " 2.25 " 100 " " .40 " 3.60 "

Egg Porcelain. 5 cts. each; 25 cts. per doz.

Feed Boxes. Self-feeding galvanized iron. 50 cts. each; \$5.50 per doz.

Feed Pans, Galvanized Iron.

No. 16-in. x 7-in. x 1½-in. deep, 15 cts. each; \$1.50 per doz.

" 27½-in. x 8½-in. x 1½-in. deep, 20 cts. each; \$2.00 per doz.

" 31½-in. x 6-in. x 2½-in. deep, 35 cts. each; \$3.50 per doz.

Feed Trays, Mann's Swinging. Is 6½ in. wide, 3 in. deep, be screwed to side of build-head board or timber. Al-

ways holds tray in correct position. Is equally useful for water or feed. 18-in. \$1.50.

Feed Tray, Sanitary Swinging. Always holds tray in correct position. Is equally useful for water or feed. \$1.25 each.

Feed Trays, Galvanized Iron.

18-in. long 25 cts. each; 24-in. long 30 cts. each; 30-in. long 35 cts. each.

Gape Worm Extractor. Price 25 cts.

Knife, French Poultry Killing. This knife is of the finest tempered steel. Price 50 cts.

Leg Bands, Climax. In different sizes from ½ in. to 1½ in. Price 20 cts. doz.; \$1 per 100.

Leg Bands, Eclipse. Numbered. Doz. 20 cts.; 100 \$1.

Nest. Made of wire, strong, durable. 35 cts. each.

sunset; will always burn when moths can fly, wind will not extinguish torch if wick is high. Price \$1.00 each, complete.



SPRAYING IMPLEMENTS.

GARDENER'S CHOICE. Watering Cart and Spray Pump Combination. This outfit is destined to meet a long-felt want in this line. The pump is a little gem—has $\frac{1}{2}$ -inch brass cylinder and 4-inch stroke. The air chamber, with displacement plunger, gives it a double acting effect and causes a steady stream to be thrown. The pump is furnished with 4 ft. of hose and **Bordeaux Combination Spray Nozzle.** The top of



GARDENER'S CHOICE.

tank, where pump sets, is fastened firmly to the tank and frame. The frame is largely of wrought iron pipe and the tank is of hard wood, well hooped.

These features, together with the metal wheels, make the whole outfit strong and durable. In the Gardener's Choice we furnish a first-class article for a little money. Price \$11. **Fruitall Spray Pump.** All working parts including plunger, gland, valves, valve seats and strainer, are of bronze. Regularly fitted with wing agitator which has proven to be the best type. Pump is held in barrel by anchor at bottom and adjustable clamp at top, fitting over end of stave. Not made for side of barrel.

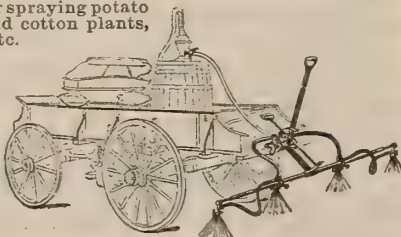
FRUITALL SPRAY PUMP.

Pump with Agitator and $\frac{1}{2}$ -in Hose Coupling..... \$9.00
Pump with Agitator and one lead 15 ft. $\frac{1}{2}$ -in discharge hose with Spray Nozzle..... 12.00
Pump with Agitator and two leads 15 ft. each, $\frac{1}{2}$ -in. discharge hose with Spray Nozzles..... 15.00

When furnished without Agitator, deduct 75 cts. from list. We will supply barrel, and mount pump in the same for \$1.75 extra net.

The Field Sprayer. For spraying potato plants, strawberry and cotton plants, small nursery stock, etc.

The potato spraying appliance shown in the accompanying cut is intended to be attached to any barrel sprayer. The outfit may be placed on the end of a wagon or truck and a section of the hose connected with the spray pump. The four Bordeaux Nozzles are adjustable for any width of rows, from 28 to 44 in., and may be raised or lowered as desired. The nozzles can be set at desired angles for forward or backward spraying. The nozzle holders may be brought together so that the wagon can pass through any gate.

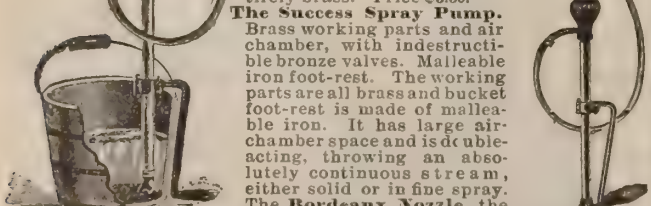


FIELD SPRAYER.

With this outfit one person can do all the work of spraying, for all that is necessary, after the preliminary work of filling the spray barrel, etc., is to drive and pump. With this appliance any barrel sprayer having discharge hose connections can be used. Articles in dotted lines not furnished. Price \$70.

The Prize Brass Spray Pump. With brass working parts, bronze ball valves and malleable iron foot-rest. A splendid pump at a low price. For greenhouse and garden use and for washing windows and buggies this pump serves a long-felt want, because it is both durable and cheap. Unlike many of the "cheap pumps," its working parts are entirely brass. Price \$3.50.

The Success Spray Pump. Brass working parts and air chamber, with indestructible bronze valves. Malleable iron foot-rest. The working parts are all brass and bucket foot-rest is made of malleable iron. It has large air-chamber space and is double-acting, throwing an absolutely continuous stream, either solid or in fine spray. The **Bordeaux Nozzle**, the best combination spraying nozzle on earth, is furnished. The Pump is the same as shown in cut of Kerosene Sprayer without the attachment. Price \$4.



PRIZE BRASS SPRAY PUMP.

with "Success" Pump. Kerosene Sprayer without the attachment. Price \$4.



JOHNSON'S CHAMPION FORCE PUMP.

Johnson's Champion Force Pump. Made in most durable manner; has a sprinkler and straight stream nozzle and rubber hose attached; throws six gallons of water per minute. Price \$4 50.

The Success Kerosene Sprayer. With detachable kerosene tank. A bucket, knapsack and kerosene sprayer all in one. Consists of our Success Bucket Sprayer with a kerosene attachment. The oil tank may be readily removed and a cap, which we furnish, placed on the oil inlet. Price \$8.

The Success Knapsack Sprayer. The machine is made entirely of copper and brass, and the chemicals will not corrode or rust it. The air chamber keeps up a pressure, so a continuous discharge is given. No grape grower can afford to be without it. Price \$11.



KNAPSACK SPRAYER.

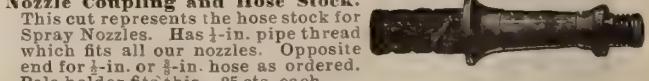
It throws a solid stream or a fan-shaped spray, adjustable to any fineness; is readily deformed by turning the cock handle. It will throw a long distance coarser spray for spraying very large trees; or it may be shut off altogether—features possessed by no other spray nozzle. Price, $\frac{1}{2}$ -in. pipe, as per cut, 75 c.

The "Deming-Vermorel" Spray Nozzle. This is an improvement on the Vermorel Nozzle. It is very simple in construction and throws a finer spray than any nozzle in use. This nozzle will be furnished with any of our pumps instead of the Bordeaux, when so ordered. Price, for $\frac{1}{2}$ -in. pipe, as per cut, 75 cts.

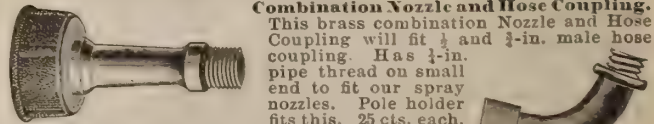


NOZZLE ATTACHMENTS.

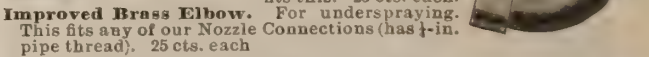
Nozzle Coupling and Hose Stock. This cut represents the hose stock for Spray Nozzles. Has $\frac{1}{2}$ -in. pipe thread which fits all our nozzles. Opposite end for $\frac{1}{2}$ -in. or $\frac{3}{4}$ -in. hose as ordered. Pole holder fits this. 25 cts. each.



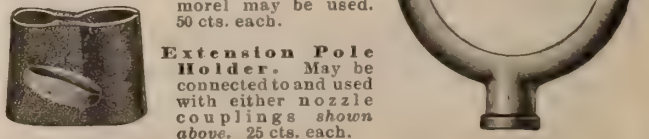
Combination Nozzle and Hose Coupling. This brass combination Nozzle and Hose Coupling will fit $\frac{1}{2}$ and $\frac{3}{4}$ -in. male hose coupling. Has $\frac{1}{2}$ -in. pipe thread on small end to fit our spray nozzles. Pole holder fits this. 25 cts. each.



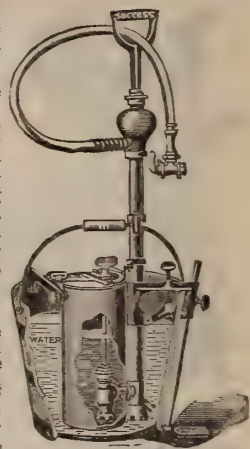
Improved Brass Elbow. For underspraying. This fits any of our Nozzle Connections (has $\frac{1}{2}$ -in. pipe thread). 25 cts. each.



Double Spraying Attachment. The annexed cut represents a spraying attachment for two nozzles. Either Bordeaux or Vermorel may be used. 50 cts. each.



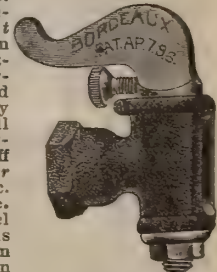
Extension Pole Holder. May be connected to and used with either nozzle couplings shown above. 25 cts. each.



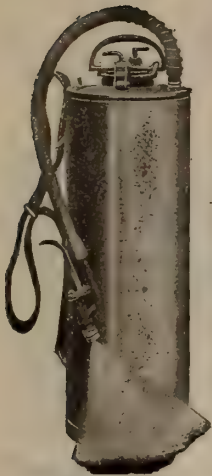
KEROSENE SPRAYER.

Spraying Pump and Tub. Our portable garden force-pump is fitted with two nozzles, — one throwing a fine mist of spray, and the other a stream which will reach about 30 ft. The tub will hold 10 gallons, and is fitted with a close cover, thus making it safe to use for poisonous mixtures. Price, complete with 3 ft. of half-inch hose, two nozzles and tub, \$6.

The Incomparable "Bordeaux" Spray Nozzle. This is the simplest and best combination spraying Nozzle on the market. It throws a solid stream or a fan-shaped spray, adjustable to any fineness; is readily deformed by turning the cock handle. It will throw a long distance coarser spray for spraying very large trees; or it may be shut off altogether—features possessed by no other spray nozzle. Price, $\frac{1}{2}$ -in. pipe, as per cut, 75 c.



SPRAYING IMPLEMENTS—Continued



AUTO-SPRAY.

Strainer for Auto-Spray. The funnel part is made of copper and is 8 in. at mouth: the strainer is made of brass wire-cloth. Each \$1.25.



STRAINER FOR AUTO-SPRAY.

Elbow Extension.

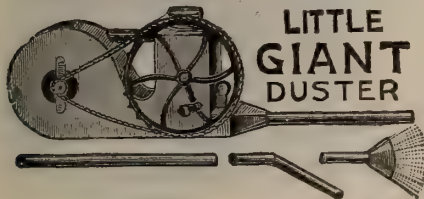
Extension Pipe. Made of solid brass, two feet in length. Each 35 cts.



EXTENSION PIPE.

Elbow Extension. Is made of heavy brass and is used in connection with one length of extension pipe for spraying cucumbers and other low growing vines. Each 35 cts.

Torch for Auto-Spray. It is marvellously effective in burning worms and nests; the torch burns kerosene oil vaporized with oxygen of the air and is so intensely hot that a single blast is sufficient to destroy a nest of worms. Each \$1.



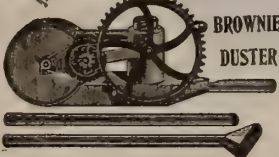
LITTLE GIANT DUSTER

Little Giant Duster.

For applying any dry powder such as Paris green, hell-bore, etc., on plants or trees, the powder being evenly distributed over a wide space and with the least possible waste. Each \$5.

Brownie Duster. Similar to Little Giant only smaller. Each \$3.50.

French Sulphur and Powder Bellows. The best of all powder distributors, the most economical. Two patterns, No. 1, 60c.; No. 1 $\frac{1}{2}$, \$1; No. 2, with the powder-holder at side, \$1.35.



BROWNIE DUSTER

Woodason's Liquid Bellows. This throws a spray as fine as mist, rendering the use of strong solutions of kerosene, fir tree oil, tobacco soap and poisonous fluids. Large size \$2; small size (for house use), \$1.25.

Woodason's Double Cone Powder Bellows. This bellows is the best article ever invented for destroying insects in the conservatory or garden. This bellows can be held in any direction, and it does not clog up. Price, \$2.75.

Woodason's Single Cone Powder Bellows. Price, large size, \$2; small size, for conservatory and house use, \$1.

Lenox Knapsack Sprayer. For potato bugs, gardens, cotton and tobacco fields, grape and small fruit culture. Made of the best galvanized tin. The straps are provided with buckles, and are adjustable to fit a boy or man of any size. Price \$2.50.

Rubber Plant Sprinkler (Rubber Tip). For hand use.

Straight neck, 4 oz., 45c.; 6 oz., 50c.; 10 oz., 70c.
Bent neck, 4 oz., 50c.; 6 oz., 60c.; 10 oz., 80c.
With nickel tip, straight neck, 4 $\frac{1}{2}$ oz., 45c.; 7 oz., 60c.; 12 oz., 75c.

With nickel tip, bent neck, 7 oz., 70c., 12 oz., 90c.



NO. 1 LANGE

STRINGES. All our syringes are brass, highly polished and lacquered and made with the best workmanship possible at prices from \$1 to \$6.

Style 6. Cone valves, two spray roses and jet, side attachment and movable goose-neck angle joint. Length, 18 in.; diam., 1 $\frac{1}{2}$ in.; price, \$6.50.

Style 10 $\frac{1}{2}$. Cone valves, one spray rose and jet, one side attachment. Length, 18 in.; diam., 1 $\frac{1}{2}$ in.; price, \$4.50.

Style 12. Open roses, two spray roses and jet, side attachments, fixed elbow joint. Length, 14 in.; diam., 1 in.; price, \$3.

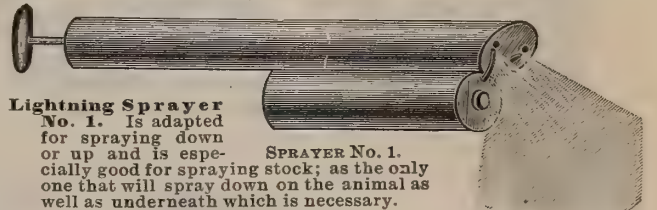


BRASS SYRINGE, No. 12.

Style K. Fixed spray rose only. Length, 14 in.; diam., 1 $\frac{1}{2}$ in.; price, \$1.75.

Style H. Fixed spray rose only. Length, 16 in.; diam., 1 $\frac{1}{2}$ in.; price, \$2.25.

Style L. Open rose. The discharge is either in line with the barrel or at right angles to it by changing the position of blank cap and rose. Length, 16 in.; diam., 17-16 in.; price, \$3.



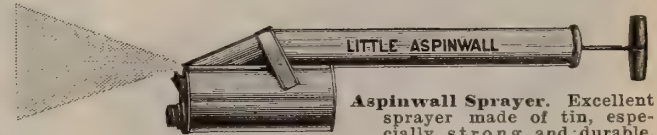
Lightning Sprayer

No. 1. Is adapted for spraying down or up and is especially good for spraying stock; as the only one that will spray down on the animal as well as underneath which is necessary. Made of heavy tin, 50 cts.

SPRAYER No. 1.

Double Tube Lightning Sprayer. This sprayer is made with galvanized reservoir, brass tubes extending into the reservoir and double tube sprayer. It has a heavy tin air chamber 15 in. long, and 2 in. in diameter. Each, 50 cts.; doz., \$4.

Double Tube Lightning Sprayer. Made with brass reservoir, brass tubes extending into the reservoir, double tubes, and the entire machine is copper plated and highly polished. Provided with our patent leather expander and plunger. It is a light and durable sprayer. Each, 75 cts.



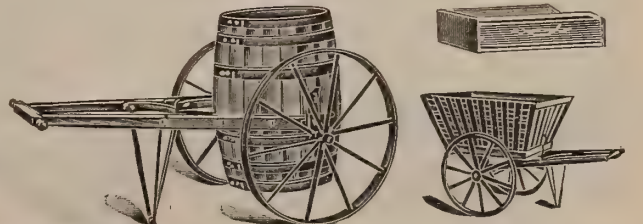
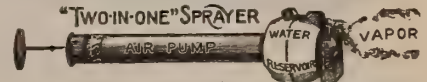
Aspinwall Sprayer. Excellent sprayer made of tin, especially strong and durable. We recommend this especially

ASPINWALL SPRAYER.

in using Lee's Lice Killer or Cow Comfort. See pages 109 or 111. 75 cts., each.

The Dewey "Two in One" Sprayer. This machine has two reservoirs, one for water and the other for kerosene oil. Any desired quantity of oil may be vaporized with the water mechanically. This mechanical mixture we believe will take the place of kerosene emulsion, as it is quite as effective, easier to operate, also cheaper. Price, \$1.25.

"TWO-IN-ONE" SPRAYER

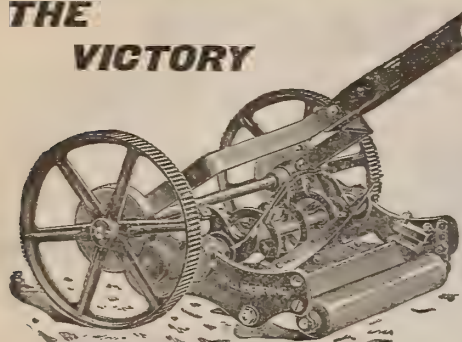


Combined Truck, Hand Cart, Leaf Rack, Barrel and Sprinkler Attachment. When you consider the almost innumerable uses to which our combined Truck and Hand Cart can be applied, its "handiness" and immense amount of time and hard labor saved by its use, you will wonder how you ever did without it. Barrel, Hand Cart Box, Leaf Rack, all easily attached.

Truck with 1 $\frac{1}{2}$ ft. wheel	6.50
Truck with 2 $\frac{1}{2}$ ft. wheel	7.25
Truck with 3 $\frac{1}{2}$ ft. wheel	8.00
Barrels	2.25
Box for Cart attachment	3.00
Leaf Rack	5.00
Sprinkling attachment for barrel	3.25



THE VICTORY

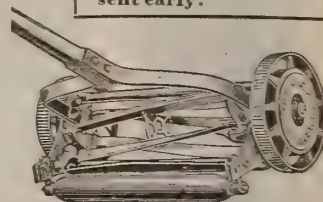


VICTORY BALL-BEARING LAWN MOWER.

HAS BEARINGS LIKE A BICYCLE.

A 24-in. Mower can be operated as easily as a 16-in. of the old style and lawn mown in one-quarter of the time. Ball bearings of the very highest grade, exact to 1-1000 of an inch, which reduce the friction astonishingly — even more in a mower than in a bicycle — and render it possible to use wider machines than heretofore with parallel bearings. Triple gear entirely enclosed, so that no dirt or cut grass can find its way into pinions and clog them. A solid rectangular frame, that cannot be twisted or jarred out of parallel; the two side frames being bound tightly together by means of two cold die drawn steel bolts, which make the most rigid frame ever built. 14-in. cut, \$7.50; 16-in. cut, \$8.50; 18-in. cut, \$9.50; 20-in. cut, \$10.50.

We repair Lawn Mowers of all kinds. Machines should be sent early.



STYLE M. — The original Philadelphia. 7-in. Wheel. 8 Blades.



STYLE S. — 7-in. Wheel. 4 Blades.



ALL DAY. — 10-inch Wheel. 4-Blade Cylinder.



STYLE K. 5 blades, 10-in. wheel. For general purposes this is one of the best style mowers. With its high wheels. It runs light and with five knives cut smooth and even. 14-in. \$7; 16-in. \$7.75; 18-in. \$8.50; 20-in. \$9.25.

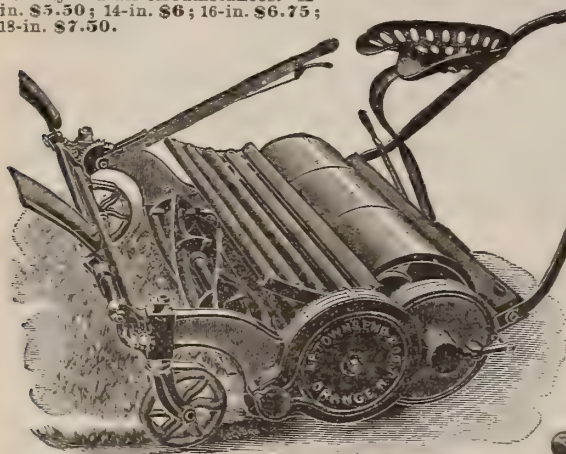
DEWEY. — 8-in. Wheel. 4-Blade Cylinder.



The original Philadelphia, with solid revolving cutter, has no spring so it will cut any kind of grass under any and all circumstances. 12-in. \$5.50; 14-in. \$6; 16-in. \$6.75; 18-in. \$7.50.

Same as Style M except it has open cylinder and same price.

Has 10-in. wheel. 4-blade Cylinder. Securely incased gears. Noiseless Ratchet. No pains have been spared to make this the superior of all others of its class. It is mechanically proportioned so as to run light and do fine work. 14-in. \$3.75; 16-in. \$4.25; 18-in. \$5.



Townsend's Horse Lawn Mower.

Triple rolls with triple pawls in each roll, making the most powerful and instantaneous driving mechanism ever put in a lawn mower.

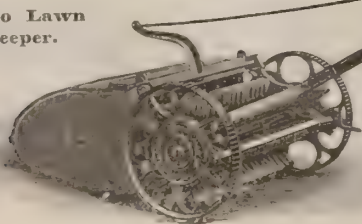
This feature maintains the motion of the blades even in turning sharp corners, and forms a strong contrast with other double roll Mowers whose knives have no motion when turning corners.

It will cut over very rough and uneven ground and stand very rough usage, and still will get down into the turf and cut its swath clean, easily and smoothly. It is on this account very popular with golf clubs. \$60 to \$80.

Apollo Lawn Sweeper.

The greater part of the beauty of a lawn is hidden by an accumulation of dead grass, stable manure, leaves, twigs and dirt heretofore impossible to remove. The revolving brush of the Apollo Lawn Sweeper removes all these and promotes the growth of turf and grass. 16-in. sweep \$7; 20-in. sweep \$8; 24-in. sweep \$9; 28-in. sweep \$10.

Apollo Lawn Sweeper.



The Easy Emptying Grass Catcher can be easily adjusted to fit any Lawn Mower perfectly. They can be raised or lowered, set further ahead or back, made wider or narrower, and when fitted need no further attention. They are easily attached to any size or make of lawn mower by any one in a few minutes. Full instructions for attaching accompany each catcher.

Size No. 1 fits mowers from 12 to 18 inches. Price \$1.50.

No. 2 for mowers 18 to 22 inches wide. Price \$2.

Horse Lawn Boots. They prevent the horse's feet from marking or cutting up the lawn. Per set, \$10.



Shears, Grass Border. 8-in. blades, \$2; 10-in. \$2.50.

Shears, Grass Border With wheel, 8-in. blade, \$2.50; 10-in. blade, \$3.

Shears, Surface Cutting. 2-wheel, 9-in. blade, for cutting under shrubs and fences, \$3.

Shears, Grass. Common sheep shears, 20 cts. each; mailed 35 cts.

Shears, Grass. Best American patent handle, 35 cts. \$0.35

Edging Knife, with handle.75

Hooks, Grass. American.25

" " English, imported.45

Rakes, Lawn. Galvanized Iron wire.50

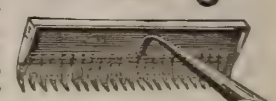
" " Wood.50

Rakes, Lawn. English Daisy Weed Puller, Cleveland.75

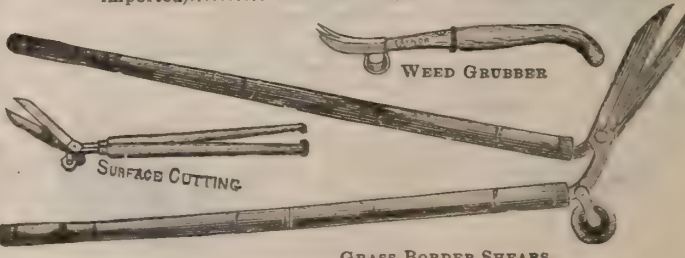
" " Grubber, (English, imported).75



EDGING KNIFE



ENGLISH DAISY, LAWN.



GRASS BORDER SHEARS.

FERTILIZERS

Pure Sheep Manure. As we handle carloads of this direct from a sheep ranch in the West we continually have on hand a fresh stock and as pure as it is possible to be obtained.

A Solid Plant Food.



The Best for All Purposes.

safety daily if necessary.

Price, 5-lb. package, 25 cts; 10-lb. package, 40 cts; 100-lb. bag, \$2; per ton, \$30.

Canadian Unleached Wood Ashes. Good Hardwood Unleached Ashes, from first growth timber grown on strong land, the soil of which is rich in potash, lime, phosphoric acid, silica, magnesia and iron, are confessedly the best of all fertilizers. Such are the Canada Wood Ashes. They are drawn from a virgin soil, rich and fertile. Unleached Wood Ashes have a permanent and lasting value. They possess the advantage of being clean and sweet and entirely free from any disagreeable odor or weed seeds. They give to the grass a rich dark shade of green and will destroy many of the insects which are injurious to grass roots.

A superior lawn dressing, per bag of 100 lbs. \$1; per bbl. of 200 lbs. \$2; ton, \$15 in bags. Carload lots on application.

Bone and Wood Ash Fertilizer for Lawns. The value of bone and wood ashes is appreciated by every one. Bone, however, is not a complete fertilizer, as it lacks potash. Ashes are not a complete fertilizer, as they lack both phosphate of lime and ammonia. The two combined, however, supplement each other and make a complete, balanced fertilizer. \$1.60 per 100 lbs.; \$30 per ton.

Peruvian Guano. From the Guano Islands, off the coast of Peru. It is pure, has not been "rectified" or "standardized" or treated in any way, but contains all the original properties of the true, old-fashioned Peruvian guano. For indoor or outdoor use, for greenhouse, conservatory, market gardening or general field culture, it can be safely and profitably used because it is Nature's own restorer. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 85 cts.; 50 lbs. \$1.50; 100 lbs. \$2.75.

Stockbridge Special Manures. The Stockbridge special complete manures were the original special fertilizers sold in this country. They are each especially adapted for the crop designated. The following are the leading brands: *Corn and Grain, Grass Top Dressing, Seeding Down, Lettuce and Spinach, Celery, Asparagus, Potatoes, Onion, Roots, Pea and Bean, Vegetable, Vines, Fruit Trees and Strawberry and Small Fruits.* Per 25 lbs. 75 cts.; 50 lbs. \$1.25; 100 lbs. \$2; per ton, ask for special price.

Potato and Vegetable Fertilizer. In many sections a combination of potato and vegetable fertilizer is called for,—something which the farmer can use upon potatoes and also upon general vegetables, something which is quick in its action and at the same time has an abundance of plant food to mature the crop. \$1.75 per 100 lbs.; per ton, ask for special price.

Potato and Vegetable Phosphate. This fertilizer is not unlike the previous ones described, except that it contains a large amount of phosphoric acid for the purpose of hastening maturity. \$1.75 per 100 lbs.; per ton, ask for special price.

Market Garden. A general favorite with market gardeners. Contains ammonia in active chemical salts to insure a better catch and in addition a good amount of available soluble bone and a large amount of potash. It is a quickener, especially valuable on all market-garden crops such as cucumbers, lettuce, peas, beans, tomatoes and celery. Apply from 1,000 to 2,000 lbs. per acre. Per 100, \$2.00.; per ton, ask for special price.

Farm and Garden Phosphate (with Potash). (Soluble, Active, Sure.) This fertilizer is like the Hill and Drill, except that it contains a little less ammonia, but just as much phosphoric acid and potash and in equally as good forms. Price, in bags, 100 lbs. \$1.60; per ton, ask for special price.

Hill and Drill Phosphate is a concentrated general fertilizer. Made for the hill or drill, or for broadcast sowing. It is composed principally of bone, thoroughly dissolved so as to make it active in all stages of plant growth. Price, 100-lb. bags, \$1.80; per ton, ask for special price.

Lowell Annual Fertilizer. This is a general fertilizer for all crops; rich in ammonia, available phosphoric acid and potash, is well balanced, can be used with or without stable manure. \$1.75 per 100 lbs.; per ton, ask for special price.

X. L. Superphosphate. Insures a quick start, vigorous growth and early maturity, as well as a largely increased return. Price 100-lb. bag, \$1.80; in barrels of about 250 lbs. 1 1/4 cts. per lb.; per ton, \$94.00.

Essex Complete Fertilizers are a combination of fish guano and high-grade dried blood, with other chemical agents, based upon the results of a long series of experiments carried out at the leading agricultural experiment stations. Per 100 lbs., \$2.25; per ton, \$40.

Fresh Ground Bone. It is practically raw ground bone, the only thing extracted from it being the grease, which is of no value as a fertilizer. After the grease is extracted, the bone is dried and ground in its pure state. Much of the bone which is sold nowadays has nearly all the glue extracted, which is like skimming the cream from milk; it is the richest part. \$1 per 50 lbs.; \$1.75 per 100 lbs.; \$30 per ton.

Bone Meal for Poultry and Cattle. Made from carefully selected bone reduced to a meal. White, clean and perfectly sweet. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 75 cts.; 50 lbs. \$1.25; 100-lb. bags, \$2.25.

Grape, or Inch Bone. For grape-vines, fruit-trees, shrubs and trees of all kinds. Should be used in setting out, mixed with the soil to the depth of a foot or more. Price, in bags or barrels, 2 1/2 cts. per lb.

Flour of Bone ground very fine. An excellent fertilizer for pot plants or beds where immediate results are needed. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 75 cts.; 50 lbs. \$1.25; 100 lbs. \$2.

Dissolved Bone Black, containing 16 to 18 per cent. soluble and available phosphoric acid. Price, per 100 lbs. \$1.60; per ton, ask for special price.

Sulphate of Ammonia (Best).—White or Gray; 24 1/4 to 25 1/4 per cent. ammonia. Price, per 100 lbs. 60 cts.; 100 lbs. \$3.75.

Nitrate of Soda. 95 to 98 per cent. purity. 5 lbs. 30 cts.; 10 lbs. 50 cts.; 100 lbs. \$2.75.

Sulphate of Potash. 50 to 55 per cent. sulphate of potash, 35 to 40 per cent. sulphate of magnesia, and not over 2 1/2 per cent. chlorine; excellent for potatoes or small fruits. Price, per 100 lbs. \$1.75; per ton, ask for special price.

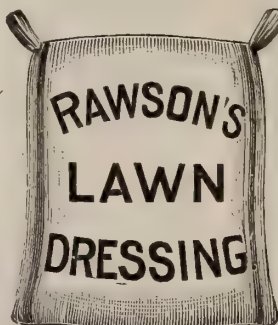
Sulphate of Potash, High Grade. 90 to 95 per cent. sulphate of potash. 48 to 52 per cent. actual potash, \$2.75 per 100 lbs.

Muriate of Potash. 80 to 85 per cent. Price, per 100 lbs. \$2.50; per ton, ask for special price.

Salt. Used as a top dressing for lawn and asparagus beds, should be applied early in Spring. Per sack, \$1; ton, \$10.

Land Plaster. Excellent for composting, fertilizing, also used for preventing bugs from destroying cucumber, melon and squash vines. 5 lbs. 15 cts.; 25 lbs. 50 cts.; bbl. of about 350 lbs. \$1.75.

RAWSON'S LAWN AND GARDEN DRESSING.



For lawns, grass-plots, kitchen-gardens and flower-beds. This superior dressing is made from chemicals, and is so prepared that it acts gradually throughout the season, producing a luxuriant growth of grass of a rich green color. It is far superior to lumpy, strawy manure, which disfigures the lawn and gives off an offensive odor. It is less expensive than manure, is nearly odorless, and is easily applied. It may be applied at any time during the spring, summer or autumn, or as often as the grass seems to need nourishment. It is also an excellent fertilizer for the kitchen-garden, and may be used on all garden crops, vegetables, fruits, flowers, etc., in place of stable manure. 10-lb. bags, 50 cts.; 25-lb. bags, \$1; 50-lb., \$1.50; 100-lb., \$2.50.

RAWSON'S AMMONIATED FOOD FOR FLOWERS.

A Fertilizer largely soluble in water, free from odor, and clean to handle. It is made expressly for flowers grown in the house or garden. It produces a healthy, luxuriant growth and induces early and generous flowering, and cannot in any way harm the plants if applied according to directions, which are very simple and accompany each package. Per box, 15 and 25 cts.; if by mail, 25 and 45 cts.

Bowker Plant Food. It is made expressly for flowers grown in house or garden. It produces a healthy growth and early flowering. Pkt. 15 cts. and 25 cts.; by mail, 25 cts. and 45 cts.

Ferti-Flora. A liquid fertilizer for potted plants. No stronger solution of fertilizer elements can be maintained at winter temperature without using unsafe mineral acids. Per bottle, 25 cts.; unavailable.

STERILIZED POTTING SOIL. This soil has been put to 270° of heat, which absolutely destroys all insects or fungus growth in the soil and is fertilized sufficient for growing all kinds of plants. This soil is from our greenhouses in Arlington and the same as we use in growing of all our plants. 1/2 pk. 20 cts.; pk. 30 cts.; bush. \$1.00; bbl. \$2.00.

Rotted Fibrous Peat. Which has become thoroughly rotted, and is invaluable for potting plants. Price 1/2 pk. 20 cts.; pk. 30 cts.; bush. \$1.00; bbl. \$2.00.

Leaf Mould. Is very essential for growing plants. 1/2 pk. 20 cts.; pk. 30 cts.; bush. \$1.00; bbl. \$2.00.

Orchid Peat, or Fern Root. Bbl. \$2.75; bush. \$1.50.

Sphagnum Moss. We can furnish at most any time of year, freshly gathered or dry. Bbl. \$1.50; bush. 75 cts.

Limite for the Household is manufactured from pure lump lime. It will not air slake when the package is opened, but will keep indefinitely, always ready for use as a disinfectant, fertilizer, patching, plastering, whitewash, washing compound, bordeaux mixture, etc. 1 lb. cans, 10 cts.; 2 1/2 lb. cans, 20 cts.



POTS. Clay. Standard sizes.

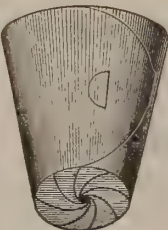


POT AND SAUCER.

Bulb Pot. 3 1/2 x 6-in. 8 cts. each; 75 cts. doz.; \$6.00; 5-in. 9 cts. each; 95 cts. doz.; \$7.00 100.

Neponset Fibre Pot. Absolutely unbreakable and so light in weight as to secure an immense reduction in freight charges. Weight of Neponset pots packed for shipment inclusive of crates is 1000 2 1/4-inch Pots 20 lbs., 500 4-inch Pots 44 lbs. 1000 2 1/2 " " 23 " 500 5 " " 56 " 1000 3 " " 33 " 500 6 " " 74 " 1000 3 1/2 " " 38 " Size. Doz. 100 1000 3 1/2 in. \$0.22 \$0.60 \$5.15 2 1/4 in. \$0.10 \$0.25 \$2.20 4 " " .30 .80 6.90 2 1/2 " .12 .30 2.40 5 " .45 1.20 10.35 3 " .15 .45 3.90 6 " .60 1.65 14.50 Not less than original crates at 1000 rate. Will mail sample dozen postpaid on receipt of price. Only full dozens of one size sent.

POTS.			SAUCERS.		
In.	Each.	Doz.	Each.	Doz.	100.
2 1/2	\$0.02	\$0.12			
3	.02	.17			
4	.03	.30	\$0.02	\$0.20	\$1.30
5	.04	.40	.03	.25	1.65
6	.06	.65	.04	.35	2.20
7	.09	1.00	.05	.45	2.90
8	.12	1.25	.06	.60	4.35
9	.15	1.75	.07	.70	5.25
10	.25	2.40	.08	.90	6.75
11	.30	3.25	.10	1.10	8.15
12	.40	4.25	.15	1.50	10.00
13	.70		.20		
14	.90		.25		
15	1.35		.30		



NEPONSET FIBRE.

Bulb or Seed Pans.

ROUND.	Ea.	Doz.	SQUARE.	Ea.	Doz.
6 in.	\$0.06	\$0.70	6x6 in.	\$0.20	\$2.00
8 "	.08	.90	8x8 "	.25	2.50
10 "	.15	1.55	10x10 "	.30	3.00
12 "	.30	3.00	12x12 "	.35	3.75

Fern Pans. Fern Saucers.

In.	Each.	Doz.	Each.	Doz.
4 1/4	\$0.05	\$0.40	\$0.03	\$0.30
5 1/2	.06	.50	.03	.30
6 1/4	.07	.60	.04	.40
7	.08	.75	.05	.50
8	.10	1.00	.06	.65
9	.12	1.25	.08	.85
10	.15	1.50	.10	1.00



BULB OR SEED PAN.

Swinging Bracket for Flower Pots.

Especially adapted to hold plain flower pots and saucers. Made of steel, very strong and durable. Artistic in design and finished black. Flower pots and saucers are absolutely secured by the spring clasp.

No. 1a Length arm 8 in., holds 5 in. pot; without pot, per doz., \$3.00; each, 30 cts.

No. 2a Length arm 10 in., holds 6 in. pot; without pot, per doz., \$3.50; each, 35 cts.

No. 3a Length arm 12 in., holds 7 in. pot; without pot, per doz., \$4.00; each, 40 cts.



RUSTIC WORK. Strongly made from natural roots.

Hanging Baskets. 8 in. 75 cts. each; 9 in. 85 cts. each; 10 in. \$1.00; 12 in. \$1.25; 15 in. \$1.75

Window Box. 18 in. \$1.25; 24 in. \$1.75; 30 in. 2.50

Oblong Stands. Height, 24 in.; length, 18 in.; each \$2.50. Height, 28 in.; length, 18 in.; each, \$3.50. Height, 28 in.; length, 31 in.; each, 4.50

Hexagon Stands. Height, 26 in.; diameter, 16 in.; each, \$2.60. Height, 30 in.; diameter, 20 in.; each, \$4.00. Height, 32 in.; diameter, 24 in.; each, 5.25

Settee. Length of seat 2 1/2 ft., \$5.25; 3 1/2 ft., \$7.00; 4 1/2 ft., 10.50

GARDEN BORDERS.



RUSTIC No. 3.

WIRE No. 1A.

RUSTIC No. 2.

No.	1a	8 in. wide	12 in. high	220 to 100 ft.	\$0.03 each	\$0.25 doz.
"	1b	10 "	15 "	180 " 100 "	.04 "	.40 "
"	1c	13 "	20 "	130 " 100 "	.06 "	.65 "
"	1d	16 "	25 "	100 " 100 "	.12 "	1.25 "

GARDEN BORDERS - Rustic.

No. 3, cast iron bronzed, height above ground 11 1/2 inches, sections 22 inches long, each 60 cts., 75 sections for every 100 ft.

No. 2, cast iron bronzed sections 24 in. long, 80 sections for every 100 ft., each 35 cts.

Window Shelf Wire. With adjustable steel brackets. 30 in. shelf with brackets complete, 75 cts.; 36 in. shelf with brackets complete, 90c. 42 in. shelf with brackets complete, \$1.00.

Wire Pot Hangers. For ordinary clay pot, 4 in., 5 in., 6 in., 7 in., 8 in., 25 cts. doz.



WINDOW SHELF.



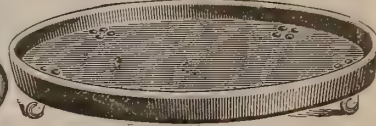
HANGING POT.

Saucers, Fibre. Light, strong, durable. Water will not penetrate them.

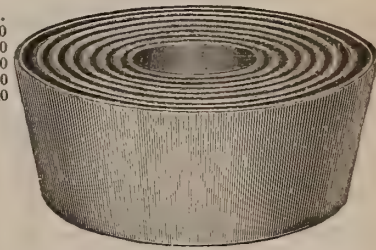


FIBRE SAUCER.

In.	Each.	Doz.	In.	Each.	Doz.
4	\$0.08	\$0.90	9	\$0.11	\$1.20
5	.08	.95	10	.12	1.30
6	.09	1.00	12	.13	1.50
7	.10	1.05	14	.20	2.00
8	.10	1.10	16	.30	3.40



ROLLER STAND.

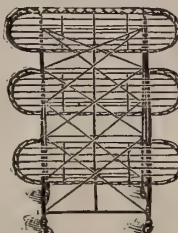


FERN PANS.

Vases, Fibre. For florist's use.

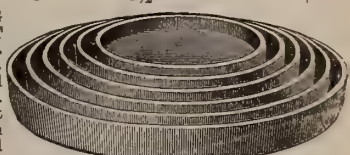
No.	Diam.	Depth	Each.	Doz.
0	8 in.	13 in.	\$0.50	\$4.80
1	5 1/2 "	10 "	.40	4.20
2	4 1/2 "	9 "	.35	3.60
3	4 "	6 "	.30	3.00
4	3 "	4 1/2 "	.25	2.40

FIBRE VASE.



FOLDING STAND.

FOLDING PLANT STANDS. Wire. Strong and durable. When not in use can be folded and stored away in a small place.



FERN SAUCERS.

Wood Shelves, finished imitation of cherry. 2 shelves, \$2.00; 3 shelves, \$2.50; 4 shelves, \$3.00.

PLANT TUBS. Cedar. Bound with extra heavy iron hoops. Drop handles, painted green.

Outside				Outside			
No.	Diam.	High.	Ea.	No.	Diam.	High.	Ea.
0	27	24	\$5.00	5	18	14	\$2.50
1	25	22	4.50	6	16 1/2	13	2.00
2	23	20	4.00	7	15	12	1.75
3	21	18	3.50	8	14	10	1.50
4	19 1/2	16	2.75				
Cypress.				Bottom			
No.	Diam.	Height					Each
1	13 1/2	11 1/2			11 1/2		\$1.00
2	14	13 1/2			12		1.25
3	16	15 1/2			14		1.50
4	20	18			18		2.00
5	24	20			22		2.75
6	28	22			25		4.00

CEDAR TUB.

Oak. Natural wood finish. Bound with extra heavy iron hoops. Drop handles, no feet.

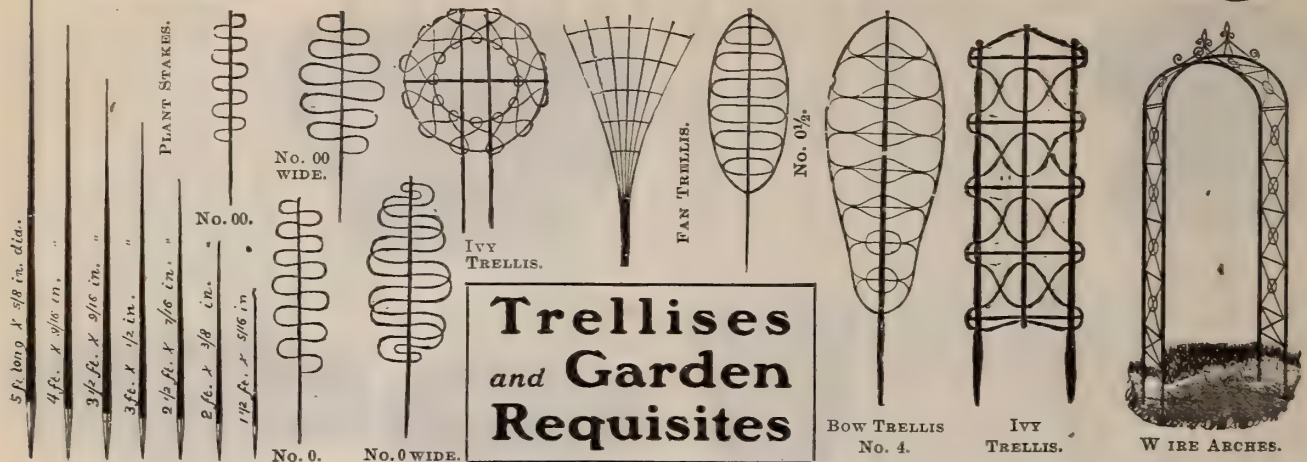
No.	In.	Each	No.	In.	Each
1	12x11	\$1.00	4	18x15	\$1.85
2	14x12	1.25	5	20x17	2.25
3	16x13	1.60	6	24x20	3.00

FIBRE PLANT TUB. Is a new specialty—lighter, cleaner, dryer and every way better than the old-fashioned wood tub. It never shrinks or leaks.

Diam.	Ea.	Doz.	Diam.	Ea.	Doz.
12 1/2	\$1.00	\$9.00	19	\$1.75	\$18.00
13 1/2	1.25	12.00	21	2.00	21.00



FIBRE PLANT TUB.



TRELLISES.

No.		Width.	Each.	Doz.			
00.		3½ in.	\$0.05	\$0.50			
00.	Wide.	20 "	8 "	1.00			
0.	"	24 "	5 "	1.00			
0.	"	24 "	8 "	1.25			
0½.	"	24 "	7½ "	2.00			
Bow Trellis.							
		Width.	Each.	Doz.			
1.	30-in. Stick.	10 in.	\$0.25	\$2.50			
2.	30 "	14 "	.40	4.00			
3.	36 "	12 "	.45	4.50			
3½.	42 "	14 "	.50	5.00			
4.	48 "	15 "	.60	6.00			
5.	60 "	18 "	.70	7.50			
6.	72 "	20 "	.85	9.00			
Ivy Trellis. 16 in. diameter							
	"	20 "	50	5.00			
	"	20 "	60	7.00			
	"	24 "	75	9.00			
Veranda Trellis.							
Fan Trellis.							
Height.	Width.	Each.	Doz.	Height.	Width.	Each.	Doz.
2 ft.		\$0.40	\$4.00	1½ ft.	\$0.10	\$1.00	
3 "		.50	5.00	2 "	.15	1.50	
4 "		.60	6.00	2½ "	.20	2.00	
5 "	18 in.	.85	9.00	3 "	.45	4.50	
6 "	18 "	1.00	11.00	3½ "	.55	5.50	
7 "	18 "	1.20	13.00	4 "	.60	6.50	
8 "	18 "	1.35	15.00	5 "	.85	9.00	
9 "	20 "	1.60	18.00	6 "	1.00	10.00	
10 "	20 "	1.85	21.00	7 "	1.10	12.00	
11 "	24 "	2.15	25.00	8 "	1.20	13.00	
12 "	24 "	2.50	28.00				

PLANT STAKES. Painted green.				
No.	Width.	Each.	Doz.	
1 1/2 ft.	"	\$0.02	\$0.15 \$1.00	
2 "	"	.03	.25 1.60	
3 "	"	.06	.60 4.00	
4 "	"	.07	.70 5.50	
5 "	"	.08	.90 7.50	
PLANT STAKES. Round. Painted green.				
No.	Width.	Each.	Doz.	
1 1/2 ft.	"	\$0.02	\$0.20 \$1.20	
2 "	"	.04	.40 2.30	
3 "	"	.06	.60 4.70	
4 "	"	.08	.90 7.20	
5 "	"	.10	1.10 8.50	

PLANT STAKES. Square. Hardwood. Ea.
 28 in. long... Doz. 10; Per 100, 30; Per M, \$2.00
 36 " " " " 10; " 40; " 2.50
 48 " " " " 15; " 50; " 3.90

Cane. Stakes used by plant growers and in green-houses for tying roses, pinks, etc. Lengths from 5 to 10 ft. 100, \$1.25; in bundles of 500 per bundle 5.00

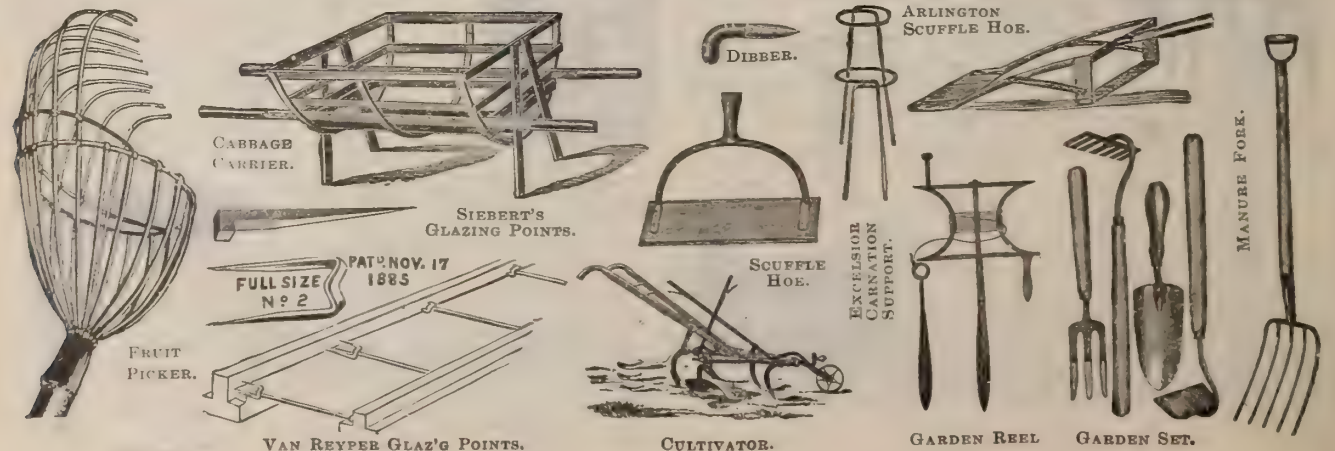
Trellises.		
Height.	Width.	Price.
5 ft.	12 in.	\$1.00
6 "	12 "	1.20
8 "	18 "	2.00
10 "	18 "	2.50
12 "	18 "	3.00

Arches.			
Height.	Width.	Span.	Price
5 ft.	12 in.	2½ ft.	\$ 3.00
6 "	12 "	2½ "	3.50
8 "	18 "	4 "	6.00
8 "	36 "	4 "	11.00

Asparagus Knives, 14 in. long, American, granite, 45c.
Asparagus Knife, Granite State...... .25
Bill Hook, for shrubbery...... 1.25
Bill Hook, Glasgow, imported...... 1.50

CULTIVATORS.
Universal Horse Hoe and Cultivator. No. 21, with 5 cultivator teeth, 3 hoe teeth, expanding lever, and wheel lever, price, \$6.75. **Without Wheel Lever.**..... 6.35
Universal Hand Cultivator, Double Wheel Hoe. Attachments are 1 pair hoes, 1 pair plows, 1 pair rakes, 1 pair narrow cultivators, 1 pair wide cultivators, 1 vine guard, \$6.25 complete. **With Hoe Blades only.**..... 3.75
Universal Hand Cultivator, Single Wheel Hoe. Attachments are 1 pair hoes, 1 pair plows, 1 pair rakes, 1 centre cultivator, 1 pair narrow cultivators, 1 pair wide cultivators, 1 vine

guard. Price complete, \$5.00. **Each**
With Hoe Blades only...... \$3.00
BOUQUET HOLDERS. For Cemeteries. **Iron,** tulip shaped, No. 4, 20 cts.; No. 5, 30 cts.; No. 6, 40 cts. **Tin,** painted green, 10 cts. each; 75 cts. dozen.
Burning Brand Letters, for marking, not over 4 in. \$1.50; two lines.... 2.00
Cabbage Carrier. The best implement for use in cabbage field. Two men easily carry 50 to 100 cabbages, according to size, filled from either side **6.00**
Carnation Supports, Excelsior. Galvanized wire, strong and durable, in two sizes. 13 in. \$1 per 100; \$4.50 per 500; \$8 per 1,000. 20 in. \$1.25 per 100; \$5 per 500; \$9 per 1,000.
Carnation Supports, Model. Extension galvanized wire, very durable, quickly adjusted. 2 rings. 45 cts. per doz.; \$2.50 per 100; 3 rings. 55 cts. per dozen; \$3 per 100.
Cotton Batting, for packing large sheets, per doz. 50 cts..... .05
Crow Bars. Best steel, various sizes, per lb. 8 cts.
Dibber, with steel points for transplanting plants, mailed, 50 cts..... .35
Edging Knife, 50 cts.; without handle. .40
FORKS. Manure. Malleable iron D-handle, 4 prong, strap ferrule, 60c.; plain..... .75
Malleable iron D-handle, 5 prong, strap ferrule, 85 cts.; plain...... .80
Malleable iron D-handle, 6 prong, strap ferrule, 95 cts.; plain...... .90
Long handles, same price.
With wood D-handles, add 10 cts. each.
Spading. Malleable iron D-handle, 4 time, strap ferrule, 65 cts.; plain..... .60
Wood D-handle, 4 time, strap ferrule, 75 cts.; plain...... .70
Hay, 2 time, 30 cts.; 3 time...... .40
Hand-weeding, mailed, 25 cts..... .15
" (Saynor imported)...... .75
Fruit Pickers, wire without handle..... .15
" wire without handle (See cut)..... .40



BURLAP
HOT-BED MAT.

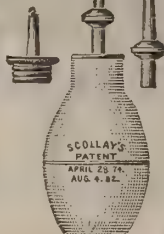


GARDEN SPADE.

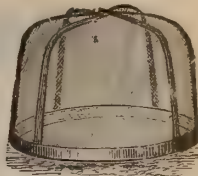
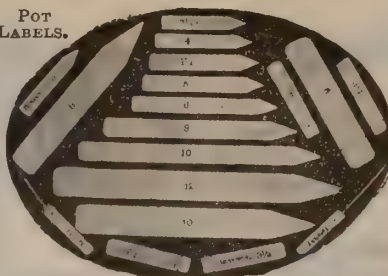


WARREN HOE

POTTY BULB.



POT
LABELS.



ARLINGTON
PLANT PROTECTOR.

ARLINGTON SEED DRILL.



GARDEN REQUISITIES

Continued

Fruit Pickers, wire, 8-ft. handle 50, cts.; Ea.
12-ft. handle \$0.65

GARDEN ROLLERS.

Sect.	Lgth.	Diam.	Wt.	Price.
2	7 1/2 in.	15 in.	125 lbs.	\$5.50
3	7 1/2 in.	15 in.	175 "	7.25
1	12 "	20 "	165 "	6.75
2	12 "	20 "	300 "	12.00
1	20 "	20 "	250 "	9.75
1	12 "	24 "	210 "	8.25
2	12 "	24 "	400 "	15.25
1	12 "	28 "	275 "	11.00

Garden Lines, In 100-ft. lengths, Ea.
mailed, 60 cts. \$0.50

Garden Reels, Iron painted, large,
75 cts.; small50

Garden Sets for ladies, 4 pieces, cast
steel blades, extra fine polished
bronzed shanks. Fancy wood
handles. Each set in paper box; 4
pieces, 50 cts.; 3 pieces40

Glazing Points, Van Reyper's,
mailed, 75 cts.; per M., 60 cts.
No. 1 for small single thick glass.
No. 2 " medium double thick glass.
No. 2 1/2 for large double thick glass
and skylight.

Glazing Points, Siebert's, 1,040 points
in a pound, 7/8, 40 cts.; 1,440 points in
a pound, 7/8, 40 cts.

Glazing Pincers for driving, by mail,
50 cts.40

Grafting Wax, Postage 10 cts. per lb.
extra; 1/4 lb. 10c.; 1/2 lb. 15c.; 1 lb. 25c.

Grafting Chisel50

Grass Hook, see page 115.

HOES, Ladies', 5 1/2 in.30

Common Socket, 6-7-7 1/2-8 in. blade40

Shank, Common Socket, Plain, 6 to
8 in. blade35

Common Meadow, 9-9 1/2 in. blade40

Socket, 9-9 1/2 in.45

Humphrey60

Warren, pointed50

and Rake, combined, 4 teeth 25 cts.;
6 teeth35

Hoe, Dutch imported, 6 in. 50c.; 7 in.
55 cts.; 8 in. 60

Hoes, Prong or Potato Hook, 5 tine
40 cts.; 6 tine55

Hoes, Scuffle, with handle, 7 in. 40c.; 8 in.
45 cts.; 9 in. 50 cts.; 10 in. \$0.55

Scuffle, Arlington, 5 and 6 in. \$1.15;
7 in. \$1.25; 8 in. \$1.35; 9 in. 1.50

Scuffle, Fuller's Daisy75

" Eureka Wheel Hoe 3.50

Hand Plough (Universal) 2.90

HOT-BED MATS, Straw, 3 x 6 ft.
per doz. \$14. 1.25

Straw, 6 x 6 ft., per doz. \$16.20 1.50

Burlap, 76 in. x 76 in., lined with wool
and cotton waste, doz. \$12. 1.25

Burlap, one side canvas, otherwise
as above, doz. \$15. 1.50

Hot-Bed Sash, 1/2 in. 3 x 6 ft. unglazed
" 3/4 in. 3 x 6 ft., glazed, 1.50

double thick and painted. 2.75

Hose, Rubber, see page 115.

Hose, Reels, see page 115.

Hose Menders, see page 116.

KNIVES, Budding (Saynor), \$1.40 to.... 1.75

" American 1.00

Pruning, Stag handle, \$1.00 to.... 2.00

LABELS, Wood. For plants or shrubs.

Plain. Painted. Plain. Painted.

100 1000 1000 1000 1000

3 1/2 in. \$0.15 \$0.50 \$0.70 6 in. \$0.20 \$1.00 \$1.30

4 " .15 .55 .75 8 " .60 3.30 4.10

4 1/2 " .15 .65 .85 12 " .75 3.50 6.60

5 " .20 .75 1.00

Plain. 100 1000 Painted. 1000

Tree. 3 1/2 in. \$0.15 \$0.55 \$0.80

3 1/2 in. Iron wire .15 .90 1.10

3 1/2 " Copper " .20 1.10 1.30

Marker. This implement is one of the
most useful tools that the market
gardener has occasion to use. It will
mark either 10, 12, 20 or 24 inches apart,
by simply changing the pins in the
wheel, which are put in with a nut... 6.00

Mastic Machine for applying putty... 1.25

Pencil, Indelible for labels, black or blue
..... .15

Plant Protectors, the Arlington 1.50

Plant Protecting Cloth, medium
grade, yd. 10 cts.; piece of 60 yds... 5.10

Pruning Shears. See Shears, page 120.

Putty, Twemlow's Liquid. For bed-
ding glass in sash, and filling cracks
or seams in roof joints or frames of
Greenhouses or Hot-beds. 1 gal. can
\$1.25; 5 gal. can \$6.00.

Putty Bulb, Rubber. For glazing. Ea.
Mailed, \$1.10 \$1.00

Raphia, for tying vegetables or shrubs.
Lb. 20 cts.; 10 lbs. \$1.50.

RAKES, Steel Garden. 10 teeth, 40
cts.; 12 teeth, 45 cts.; 14 teeth, 50 cts.;
16 teeth, 55 cts.; 18 teeth60

Steel Garden. Short teeth for gravel
walks. 14 teeth, 50 cts.; 16 teeth, 55
cts.; 18 teeth60

Malleable Iron Garden. 10 teeth, 20
cts.; 12 teeth, 20 cts.; 14 teeth, 25 cts.;
16 teeth25

Lawn, Galvanized Iron Wire50

" Wood50

" English Daisy 2.00

Hay, 3-bow, 12 teeth35

Saws, Pruning. Single edge, 16-in.
65 cts.; 18 in.75

Saws, Pruning. Double edge, 18-in.
..... .85

Saw, Pruning, and Chisel. With
handle 1.25

Saw, Pruning, and Chisel. Without
handle 1.00

SCYTHES, Lawn. English, riveted
back 1.00

Grass75

Bush. Short blade75

Snath. Handle, patent fastening75

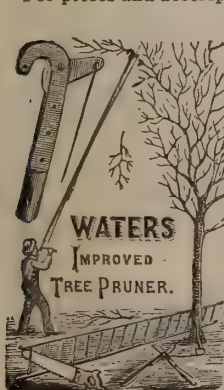
Stones. Round or flat10

Rifles10

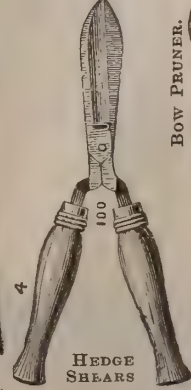
SEED DRILL. The Arlington. For
the market gardener. This seed drill
is very generally used by market gar-
deners in the vicinity of Boston. It
has a large wheel some 28 inches in
diameter, with a broad rim, 2 1/2 inches,
which prevents its sinking into the
mellow earth, and runs so easy that
it can be used all day without fatigue
to the operator. It sows fine seeds
with perfect regularity, as well as the
largest seeds, and those who possess
them will not use any other kind. It
is made in a strong and thorough
manner and is very light. 15.00

Universal. It may be used in field or
garden, and when in use it opens the
furrow, drops the seed evenly and at
the required depth, covers it and
lightly rolls the earth over the seed.. 6.75

For prices and descriptions see page 120.



LOPPING SHEARS.



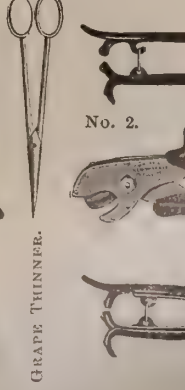
HEDGE
SHEARS



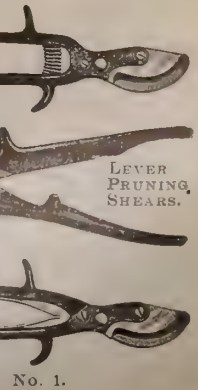
BOW PRUNER.



FLOWER GATHERER.



GRAPE THINNER.



LEVER
PRUNING
SHEARS.



HAZELTINE.



NOYES WEEDEE.



WEEDING FORK. SOLID STEEL.



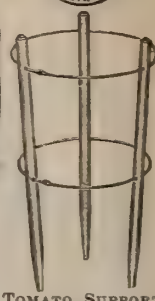
WHEELBARROW.



DAISY.



ORDINARY.



Garden Requisites--Continued

SEED DRILL. Each.

Gem. Similar to above, only smaller \$5.25
Eureka. It will sow and cover all small seeds; quality of work equals that done with the more costly machines and is much faster than hand-work. 1.00

Silkline, or smilax green thread, largely used for tying in bouquet work. Lb. \$1.25; spool. 25

SHEARS. Grass Border. See page 115. Lawn Requisites.

Lawn. See page 115. Lawn Requisites.

Hedge (Saynor), 7 1/2-in. \$1.35; 8-in. \$1.50; 9-in. \$1.75; 10-in. 2.00

Hedge Notched (Saynor), 7 1/2 in. \$1.50; 8 in. \$1.60; 9 in. \$2.00; 10 in. 2.25

Hedge (American), 8-in. \$1.25; 9-in. \$1.50; 10-in. 1.75

Tree Pruner, Waters', 4 ft. 75 cts.; 6 ft. 85 cts.; 8 ft. \$1.00; 10 ft. \$1.15; 12 ft. 1.25

Tree Pruner, Waters', Extra knives. 20

" Telegraph. 1.25

Branch or Lopping (imported). 27-in. \$2.25; 31-in. \$2.50; 36-in. 3.00

Branch or Lopping (American). 26-in. 75 cts.; 41-in. 1.00

French Pruning. With wheel spring. 7-in. \$1.50; 8-in. \$1.75; 9-in. 2.00

German Pruning. With spiral steel spring. 8-in. \$1.50; 9-in. \$1.75; 10-in. 2.00

Pruning. No. 1, flat spring. 30

" " 2, coil " 35

" " 5, " " 40

" " 14, " " 40

" " 30, volute spring, black, 9-in. 50

" " 31, volute spring, black, 10-in. 75

" " 40, volute spring, polish, 9 in. 1.00

" Levin. Very light and extra strong. 8 1/2 oz. 50 cts.; 13 oz. 75

SCISSORS. Bow Pruning (imported). 4-in. 80 cts.; 5-in. 85 cts.; 5 1/2-in. 95 cts.; 6-in. \$1.00; 7-in. 1.25

Grape Thinning (imported). 6-in. 90 cts.; 7-in. \$1.00; 8-in. 1.25

Flower Gatherer. For cutting and holding flowers. 6-in. 90 cts.; 7-in. 1.45

SHOVELS. Ames' Best. Round or square point. 1.25

M. Brand. Round or square point. 95

" P. Brand. Round or square point. 85

SPADES. Ames' Best. Smooth back. 1.15

M. Brand. Smooth back. 95

P. " " " 85

Sod Lifter. Each. \$2.50

THERMOMETER. Japanned tin cases, 8-in. 10 cts.; 9-in. 10 cts.; 10-in. 20 cts.; medium grade, 8-in. 40 cts.; 10-in. 50 cts.; 12-in. 75

Sterilizing, Japanned tin case, 800° -10-in. \$1.00; 12-in. 1.15

Hot-bed style, 18-in. 3.00

Self-Registering, maximum and minimum degree of heat or cold during the day or night, 8-in. \$2.25; 10-in. 2.50

Antique Oak Frame, maximum and minimum registering thermometer, each tube mounted on separate plate attached at upper end, with small thumb screw, so that thermometer may be reset, full description with each instrument. 2.00

White Enamelled Face, tube sunk, nickel trimmings, 8-in. 20

Oak Back, natural finish, porcelain scale, magnifying tubes, 8-in. \$1.10; 10-in. 1.25

Window, Plate Glass, white enamel face, annealed figures, nickel plate arms for attaching to windows. 1.25

Hot-Bed and Mushroom, \$1.00 and. 1.25

Incubator, 75 cts. and. 50

Brooder. 35

Tomato Supports. Made of seasoned hardwood post with galvanized wire rings, doz. \$2.00.

Tomato Supports. Made square all wood, strong and durable, doz. \$2.00.

Tinfoil for bouquets, lb. 14 cts.

" Violet, lb. 60 cts. 40

Tree Scraper. 20

Pruners. See Shears, Pruning. 25

TWINE. Strong, per ball. 20

Soft, for tying vines, etc., very strong. 25

Tarred Lathyrus, for making mats or tying shrubs, 15 cts.; per lb.; by the coil of 25 lbs. 11 1/2 cts.

Tarred Marline, twisted in strands in 5 and 10 lb. balls, lb. 18 cts.

TROWELS. Ordinary, 5-in. 10 cts.; 6-in. 15 cts.; 7-in. 20

Solid Steel, 5-in. 30c.; 6-in. 35c.; 7-in. 40

" " broad shank; 6-in. 25

Transplanting, 6-in. 10 cts.; 7-in. 15 cts.; 8-in. 20

Transplanting. 4 in. wide 20 cts.; 5 in. wide. 25

Verbena Baskets (Marston's Pattern). With adjustable wooden handles with

fastenings of tin on the ends, regular size, 100 \$2; 1000 \$16; large size, 100 \$3; 1000 \$25.

WATERING POTS. Galvanized Iron, extra heavy, for greenhouse and florists' use. Long Spout, 6-qt. \$1.75; 8-qt. \$1.85; 10-qt. \$2; 12-qt. \$2.75

French Pattern, Galvanized Iron, long oval handle. 6-qt. \$2; 8-qt. 2.25

Painted green, common screw top, rose spray. 1-qt. 20 cts.; 2-qt. 25 cts.; 4-qt. 35 cts.; 6-qt. 45 cts.; 8-qt. 50 cts.; 10-qt. 60 cts.; 12-qt. 75 cts.; 16-qt. 1.00

Long Spout, 1-qt. 25 cts.; 2-qt. 35

Painted green, extra heavy, with copper spray for greenhouse use. 4-qt. 65 cts.; 6-qt. 75 cts.; 8-qt. 85 cts.; 10-qt. \$1; 12-qt. \$1.25; 16-qt. 1.50

Galvanized Iron, extra heavy with screw top. 4-qt. 45 cts.; 6-qt. 50 cts.; 8-qt. 60 cts.; 10-qt. 75 cts.; 12-qt. \$1.00

16 qt. 1.25

WHEELS. Excelsior. Mailed, 15 cts. 10

Hazeltine. Mailed, 25 cts. 20

Lang's. " 25 " 20

Noyes. " 25 " 20

Daisy. " 40 " 30

Hand Weeding Fork, large. 20

" " " small. 15

" " " imported, large. 30

" " " small. 75

Weed Puller, Cleveland's. 75

" Grubber, Daisy (English). 75

WHEELBARROWS. Rawson's best quality. Painted light color bodies and red wheels striped and varnished. No. 2, \$3.60; No. 3, \$3.80; No. 4, \$4.00; No. 5. 4.70

Painted green with scroll on side board. No. 1, \$2.70; No. 2, \$3.25; No. 3, \$3.40; No. 4, \$3.50; No. 5. 4.00

Wire. Unrivaled for florists' use in bouquet. Box of 12 lbs. either 9 or 12 in., Nos. 22, 23, 24, per box \$1.25.

Wire. For florists' use, per stone \$1.00

Federal Lubricator. Is unequalled for durability, cleanliness and easiness of revolution. Will last three times as long as the ordinary. With one application of Federal Lubricator we have run our market wagon thirty days perfectly satisfactorily; however, we recommend, for safety, an application once a week. Sample can, 25 cts.; 5 lb. pail, \$1; 10 lb. pail, \$1.90; 25 lb. pail, \$3.75; 50 lb. pail. 7.50

INDEX

	PAGE
Bird Seeds	44
Farm Seeds	45-51
Golf Mixtures	53
Grass Seeds	47-50
" Mixtures	51-53
Herbs	44
Lawn Seed, Arlington	14-52
Lawn Mixtures	52, 53
Vegetable Seeds.	
Alphabetically	54-75
Vegetable Plants	44
Flower Seeds.	
Alphabetically	54-75
Classified Lists of Annuals, Perennials, etc.	75
Bulbs.	
Agapanthus	78
Ailanthus	78
Amaryllis	78
Begonia	78
Callas	78
Caladium	78
Cinnamon Vine	78
Clematis	78
thus Candicans	78
Climbing Vines	77

	PAGE
Tigridia	78
Tuberose	78
Water Lilies	79
PLANTS AND TREES.	
Abutilon	90
Achyranthus	92
Ageratum	79
Allamanda	90
Alternanthera	79
Alyssum	79
Ampelopsis	101
Anemones	94
Araucaria	90
Asparagus	90
Aquatic	79
Aster	90
Azalea	90
Begonia	91
Bellis	79
Bougainvillea	78
Box Trees	90
Camellia	78
Canna	84
Carnation	78
Castor Oil Bean	79
Chrysanthemum	86
Cineraria	91
Clematis	101
Clerodendron	91
Climbing Vines	101

	PAGE
Cobaea	91
Coleus	91
Cosmos	79
Crotons	91
Cycas	91
Cyclamen	91
Cyperus	92
Dahlia	79
Delphinium	90
Dracena	91
Ferns	79
Fern Balls	92
Ficus	94
Fruits, Small	90
Fuchsia	90
Genista	79
Geranium	90
Hedge Plants	90
Heliotropes	91
Hollyhock	79
Honeysuckle	90
Hydrangeas	102
Iris	95
Ivy	95
Jasmine	86
Lemon Verbena	79
Lobelia	95
Marigold	91
Ornamental Shrubs	102, 103
Paeonies	91
Palms	101

	PAGE
Pandanus	92
Pansy	92
Pelargoniums	92
Perennials, Hardy	94-100
Petunia	91
Phlox	91
Poppo Oriental	97
Primula	88
Roses	81-83
Rubber Plant	91
Rudbeckia	92
Salvia	92
Shrubs	102, 103
Small Fruits	106, 107
Smilax	91
Stevia	92
Stocks	87
Strawberries	104
Swainsonia	79
Thunbergia	79
Trees, Evergreen	101
" Fruit	105
" Ornamental	104
Verbena	79
Vinca	92
Violets	92
Weeping Trees	79
Wistaria	101
Bedding Plants not mentioned here see page 79	92

	PAGE
MISCELLANEOUS.	
From page 110 to 120.	
Brooders	108
Fertilizers	116
Garden and Lawn Sundries	114-120
Garden Borders	117
" Requisites	116-120
Hoes	119
Incubators	108
Insecticides	111
" Implements	111-113
Lawn Mowers	114
" Requisites	114-115
Mats	119
Poultry Supplies	108-110
Pruning Shears	120
Rakes	119
Rustic Work	117
Sash	119
Seed Sowers	119, 120
Spraying Implements	112-113
Stakes	118
Stands for Plants	117
Thermometer	120
Trellises	118
Tubs	117
Watering Pots	120
Wheelbarrows	120

"Just as Good as Lee's Lice Killer."

Lee's Brooders and Incubators are just as popular as his poultry preparations—as nearly perfection as it is possible to make them. If you expect to purchase a machine of this description in the near future it will pay you to investigate

The "Mandy" Lee

LINE OF

Incubators and Brooders

**The kind that will not only HATCH
Chicks, but RAISE them.**

Our system of **direct contact heat** is what does it, and it is fully explained in our new Incubator Catalog—a gem—which also contains a Calendar and Egg Record for 1905.

"Let us tell you how."

Have you read our booklets, "Mandy's Poultry School" and "Common Sense Chicken Talk?" They are veritable encyclopædias of poultry information. We also have a book for stock men entitled "Gems for the Hog Raiser." All of these are **Free** and we'll send them to you on request.

LEE'S POULTRY SUPPLIES ARE FOR SALE BY
W. W. RAWSON & COMPANY,
WHOLESALE AND RETAIL DEALERS IN
SEEDS AND POULTRY SUPPLIES.
BOSTON, MASS.

LEE'S POPULAR PRODUCTS.

LEE'S LICE KILLER.



Lee's Lice Killer kills all body-lice and mites on poultry and hogs by simply painting, sprinkling or spraying it on roosts for poultry, on rubbing-posts or bedding for hogs. It forms a vapor or gas of the same weight as atmospheric air, which hovers about the bodies of the fowls or animals while they sleep, penetrating the hair or the feathers and killing all insects concealed therein. It does away with handling or disturbing the chickens or hogs and the labor involved by such operation. You apply it in a few moments in afternoon or early evening, and it works while they sleep. It is harmless to fowls and animals, but sure death to insects—not only by actual contact, but from the gas or vapor given off by it when exposed to the air.

It is strong—very strong—and in its strength is its great value, its economy of labor and thoroughness of results. It is perfectly safe to use as directed, but must be used with caution about young chicks, and must not be applied direct on the bodies of fowls or animals. For killing lice and mites on little chicks we manufacture an Insect Powder, a full description of which you will find on page 3 of this circular.

The lice and mites are more of a pest in some sections of the country than others, and in some of the Southern States, particularly Oklahoma, Texas, and Indian Territory, they make it almost impossible to raise chickens at all. A great many kinds of lice killer have been tried in that section of the country but it remained for **Lee's Lice Killer** to produce the desired results.

TEST IT! Apply some of the Lice Killer to the palms of an old pair of gloves or mits. Pick up a chick and hold it in your gloved hands for a few moments and you will soon see the lice and mites appear on the fluff and feathers and quickly drop off dead. This will show you how effective our Lice Killer is and how obnoxious it is to all forms of vermin.

Goes Further, Lasts Longer.—One dollar's worth of Lee's Lice Killer will kill more lice and mites than two dollar's worth of any other liquid or powder in the world. What is more, the chemical combination is perfect, and when kept in our air-tight screw-top tin cans is as good when one or two years old as at the moment of manufacture.

I have used your Lice Killer for about five years. I got 40 cents per dozen all winter while my neighbors did not get an egg. I told them about our Lice Killer and the trouble ended. **MRS. EMMA GATES,**
April, 1904. Waterloo, Montana.

I have been in the poultry business for 25 years, and I have used Lee's Lice Killer ever since it first came to this country, and I always will—that is, if you make it. **GEO. F. MARTIN,**
April, 1904. Orange, California.

Sold Everywhere.—Lee's Lice Killer is in general and extensive use in the United States, Canada, and Mexico, and in a smaller way in nearly every country in the world. It is on sale by over 15,000 dealers. It is guaranteed by us to be the best Lice Killer in the world—the easiest to use and by far the cheapest in the end—in actual results attained.

It is not sold in bulk. Demand it always in yellow-painted tin cans bearing Lee's label and trade-mark.

PRICE: 1-Quart Can, - 35c 1-Gallon Can, \$1.00
Half-Gallon Can, 60c 5-Gallon Can, 4.00

Ask for 32-page catalogue of Lee's goods.



LEE'S EGG MAKER AND CHICK GROWER



This famous poultry food was developed through actual experience in the poultry yard, watching, experimenting, with months of labor and hundreds of dollars expense.

The prejudice which once existed among poultry and live-stock raisers against feeding all kinds of condimental stock foods is rapidly disappearing, and the intelligent poultry raiser of today is beginning to realize more and more that such goods as we manufacture are not only desirable, but absolutely necessary for the successful raising of poultry and live stock. A great deal of prejudice was caused by the fact that so many of the manufactured foods contained a large per cent of cheap filler which actually did the poultry and stock more damage than good.

There is no filler in Lee's Egg Maker.

It is one-half Granulated Blood (deodorized), which is a highly concentrated meat food, one pound being equal to sixteen pounds of fresh beef. The other half is what was formerly known as Lee's Tonic Powder, sold at 25 cents per lb., and the best thing ever used for making hens lay, until we struck the combination now known as Lee's Egg Maker.

It assists digestion, eliminates fat from the vital and egg-producing organs and makes your fowls and chickens healthy, strong and profitable. It acts upon the digestive organs and turns the food into eggs instead of fat, and produces fertile eggs—lots of them—at all times.

We give 125 feeds for 10 fowls for 25 cents, or we will sell you a 25-pound pail for \$2.00.

The Difference.—There are several points of difference between this and other poultry foods. In our Food there is no meal, sand, shell, or cheap filler. Every ingredient is there for a definite purpose and from accurate observation and practical experience in the needs of fowls and chicks for best development and productiveness.

Best and Cheapest.—Lee's Egg Maker and Chick Grower is the best and always the cheapest. Compare the value that we are offering with that of the smaller packages of largely diluted meal-filler foods now on the market.

PRICE: Large 2½-lb. package, 25c; 25-lb. pail, \$2.00.

I had an increase of 90 eggs the first week I used Lee's Egg Maker. I take pleasure in telling it. Some will hardly believe it, but I have your egg record and it just shows that.

MRS. NELLIE HUSHAW,
Leland, Iowa, April, 1904.

Our hens were not laying at all. I got a box of Lee's Egg Maker and gave according to directions. We now get ten to twelve eggs a day. It is the first time our hens have paid us for their trouble, and we give your Lee's Egg Maker all the credit.

MR. WM. MARTIN,
St. Elmo, Tenn., March, 1904.

LEE'S HOG REMEDY.



Lee's Hog Remedy is the best medicine for hogs. Worms, constipation and cholera are the three great troubles of the domestic hog, and Lee's Hog Remedy is the great worm destroyer and bowel regulator.

It is a conditioner, an appetizer, and a cure for constipation. It is the best treatment for cough (when caused by indigestion or worms), fevers, indigestion, or all stomach and bowel disorders. It is a preventive and cure for cholera in early stages.

Worms, Indigestion, and Constipation, cause more loss of hogs than cholera and all other diseases combined. They are also the direct cause of most other diseases. It is not always possible to have the best medical advice at times when your hogs are sick, and it is therefore advisable to have on hand a remedy that will strike at the root of these diseases and be effective in the greatest percentage of cases.

Lee's Hog Remedy is all medicine, every bit of it—no cheap meal or filler to make big bulk—yet retails at the low price of \$2.00 for a 25-lb. pail. It is a compound of Government Hog Remedy (the formula published and recommended by the United States Government) with Lee's Worm Killer, and this combination makes it beyond doubt the most effective hog medicine in the world.

Special circulars mailed on request.

Only \$2.00 per pail; \$6.00 per 100-lb. box.

GERMOZONE

is the best poultry medicine in the world, not only for roup and colds in fall and winter, but also for bowel complaint and other spring and summer troubles.

A little Germozone in the drinking water will positively cure and prevent bowel trouble of any kind, except that if caused by lice, improper food, etc., the cause must be removed if a permanent cure is to be expected.

Germozone is one of our most valuable preparations, next in our estimation to Lee's Lice Killer as a money saver for poultry raisers.

Made in both liquid and tablet form, 50c per bottle or package.

I have used your Germozone and find it excellent, and the best I ever used. From 1885 to 1890 I owned one of the largest poultry plants in the United States—the Langhorne Poultry Yards, Langhorne Pennsylvania—so I am judge of any good remedy for roup or canker.

LEWIS A. BERGER, Ridley Park, Penn., March, 1904.

LEE'S INSECT POWDER.

This is the best and least expensive Insect Powder in the world. The best of materials, carefully pulverized, sifted and mixed, and a pound and a quarter in a sprinkle-top box for 25 cents. This Powder is handy to use for poultry, stock and pet animals, and is sure death to insects.

We recommend Lee's Insect Powder especially for young chicks, setting hens, house plants and garden vegetables.

Price, 25c; by mail, postpaid, 40c.

I tried the Insect Powder myself, and it is the best I ever used. I went over the whole flock, and they were lousy, but the next day you couldn't find a live louse on the whole flock.

E. A. PEGLER, Lincoln, Neb.



LEE'S BEST STOCK FOOD AND CONDITIONER

is used by stock-raisers everywhere. Write for prices and full information.

MEDIUM YORKSHIRE PIGS

AS BRED BY W. W. RAWSON. PIGGERIES AT ARLINGTON, MASS., and NEWTON, N. H.



MEDIUM YORKSHIRE PIGS

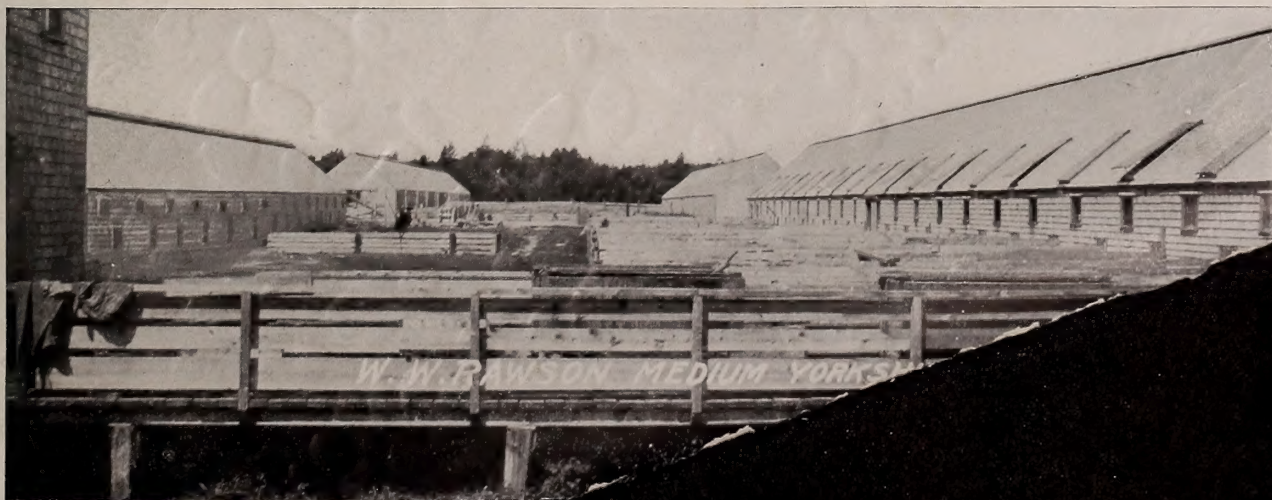
Having kept many different breeds of pigs in past years, and found the MEDIUM YORKSHIRES to be the best paying, have discarded all others and now my entire stock is the MEDIUM YORKSHIRE. They are easy to fatten; an early spring pig will, in the fall, weigh from 250 to 300 pounds, and will always give satisfaction. In addition to our Arlington piggery we now have one at Newton, N. H., as represented in these pictures, and are prepared to ship any size at almost any time of year, either from Arlington, Mass., or Newton, N. H. Cash must accompany the order; pigs will not be sent C. O. D.

Barrows 6 to 7 weeks old	.....	\$3.50
" 12 " "	.....	4.50
Sows 6 to 7 weeks old	.....	3.00
" 12 " "	.....	4.00
Boars 6 to 7 weeks old	.....	5.00
" 12 " "	.....	7.00
Barrow and Sow 6 to 7 weeks old	.....	6.00
" " 12 " "	.....	8.00

The above prices hold good except during the months of March, April and May, when special prices will be given.

A pamphlet, "Successful Hog Raising," by W. W. Rawson, sent on application.

Address all correspondence to Boston Office.



The above is from photographs taken at Newton, N. H., where we keep 5,000 pigs.

W. W. Rawson & Co.

SEEDSMEN

12-13 FANEUIL
HALL SQUARE
BOSTON,
MASS.

RAWSON'S IMPROVED HOT HOUSE CUCUMBER

ARLINGTON SUMMER CROOKNECK SQUASH

GOLDEN
CARMINE
POLE BEAN

Alphabetical
Vegetables

Flower Seeds

Alphabetically.....
Classified Lists of Annuals,
Perennials, etc.....

Bulbs.

Agapanthus.....
Alstromeria.....
Amaryllis.....
Begonia.....
Callas.....
Caladium.....
Cinnamon Vine.....
Gladioli.....
Gloxinia.....
Hyacinthus Candicans.....
Lilies.....
Madeira.....
Montbretia.....

75	Aster.....	90	Box Trees.....
76	Azalea.....	91	Camellia.....
77	Begonia.....	84, 85	Canna.....
78	Bellis.....	86	Carnation.....
78	Bougainvillea.....	79	Castor Oil Bean.....
78	Box Trees.....	86, 95	Chrysanthemum.....
78	Camellia.....	91	Cineraria.....
78	Canna.....	101	Clematis.....
78	Carnation.....	97	Clerodendron.....
76	Castor Oil Bean.....	101	Climbing Vines.....
78	Chrysanthemum.....		
90	Box Trees.....		
91	Camellia.....		
84, 85	Canna.....		
86	Carnation.....		
79	Castor Oil Bean.....		
86, 95	Chrysanthemum.....		
91	Cineraria.....		
101	Clematis.....		
97	Clerodendron.....		
101	Climbing Vines.....		

Bedding

tioned here

the catalogue